エ

# ELEVATE YOUR CRAFT WITH UVISION 3D LANDSCAPE CREATOR



## UVISION ALLOWS YOU TO VISUALLY COMMUNICATE YOUR DESIGN IDEAS TO YOUR CLIENT IN BOTH 2D PLAN VIEW AND 3D PERSPECTIVE VIEW

Whether you're coming from the hand-drawn world, or a 2D AutoCAD background, the biggest impact you'll see from adopting this 3D design software is in how well the client will understand the project you are selling. Uvision 3D Landscape Creator is an easy-to-use software that helps bring your designs ideas to life.





Scan the QR code for more information or to download a free 30-day trial.





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#### IMPORTANT NOTES:

- \*All measurements are published as D x W x H.
- \*All imperial measurements are approximate conversions only.
- \*Colour selection should be chosen from actual samples.
- \*Fire Pits can be found on associated product pages (Brussels Dimensional Stone®, Lineo™ Dimensional and Rivercrest® Wall).

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# Over **50 years** of **TimelessBeauty**



Deep, rich colors and a multitude of unique textures combine to deliver the timeless beauty of Unilock Elegance. From the timeworn look of European cobblestones to the classic luxury of riven natural stone slabs. Our Elegance collection offers styles you can't get anywhere else, and the look you purchase is the look that will last, with up to 4x the strength of poured-in-place concrete.

**Superior Durability, Timeless Appeal.** 



It's just one of the many revolutionary product families we brought to North America. And we're just getting started.







#### UNILOCK® COLLECTION OF

## **Exclusive Technologies**

## Over 50 years of Innovation

Innovation is really what makes this company...Just about every new product technology that's come into North America we developed and brought in."

~ Ed Bryant, Unilock Founder



UNI-STONE'

#### 1972 FIRST PAVER

Unilock introduces the first paving stone to North America.



1992

#### FIRST FACEMIX

First to introduce facemix technology to North America.



ELEGANCE

#### 2004 FIRST ULTIMA

First to produce Ultima™ Concrete technology in North America.



#### 2018 **PATENTED U-CARA**

Unilock patents the revolutionary U-Cara Multi-Face Wall System.



#### 2024

#### PATENTED LOAD LOCK

Unilock patents this jointing technology for surfaces with heavy traffic volumes and high loads.



UNI ECO-STONE

## 1991

#### FIRST PERMEABLE

Unilock manufactures the first permeable paver.



**BRUSSELS BLOCK** 

#### 1993 **TUMBLED PAVER**

Unilock starts a new trend with tumbled pavers and walls.



#### 2007 **FIRST COATING**

Unilock introduces EasyClean Stain Resistance technology.



2024

#### **PAVING A GREENER WAY**

Revolutionary EcoTerra<sup>™</sup> technology offers reduced carbon emissions and refined surface protection.



## Paving a greener way



Revolutionary EcoTerra technology offers a sustainable paving solution with its cement-free face-mix. It provides high compressive strength, low absorption, and remarkable colourfastness, all while contributing up to a 15% reduction in carbon dioxide emissions. Additionally, EcoTerra products are designed to be free of efflorescence.









See page 70 for more product details.

EcoTerra is a cutting-edge paving technology that offers a sustainable solution without compromising on quality. Known for its high compressive strength, rfastness, and low water absorption, EcoTerra projects require minimal maintenance while retaining their original aesthetics.

Choosing EcoTerra over traditional pavers is akin to the annual carbon offset of 27 trees being planted, for every 1,000 square feet of pavement. This means that EcoTerra not only delivers superior performance but also contributes to creating a beautiful, eco-friendly outdoor space.

The future of hardscaping hinges on sustainability, making EcoTerra a driver for significant growth in the paving industry.









LIGHT OPAL BLEND LIGHT STEEL GREY BLEND

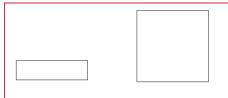
\*Special Order only. Minimum qtys apply\*







#### **PRODUCT SPECIFICATIONS**



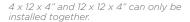
4 x 12 x 4" 12 x 12 x 4" 100 x 300 x 100mm 300 x 300 x 100mm

6 x 12 x 4" 150 x 300 x 100mm

12 x 24 x 4" 300 x 600 x 100mm



6 x 12 x 6" 150 x 300 x 150mm



6 x 12 x 4" and 12 x 24 x 4" can only be installed together.



#### **LOAD LOCK**

#### For heavy traffic volumes and high loads.

Load Lock pavers are a patented, fully-interlocking system with integrated protection against shifting. The patented jointing technology concentrates on surfaces with heavy traffic volumes and high loads.

#### The benefits:

- 3D Multi-Direction locking heavy duty vehicular paver
- No displacement or deformation of paving elements
- No tilting or jamming of the paving edges even under the highest loads

#### **EDGE DETAILS**



Rounded edge





<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction •1 point
Sourcing of Raw Materials - Leadership Extraction Practices •1 point
Material Ingredient Reporting - Material Ingredient Reporting •1 point
Material Ingredient Reporting - Material Ingredient Optimization •1 point
Environmental Product Declaration •1 point

#### PRODUCT DATA

	Unit	SqFt Per				Per B	Bundle	Sol	dier LnFt	Per	S	ailor LnFt	per		Units Pe	er	Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Pickering Manufactur	ing																		
4 x 12" (100x300mm)	4" (100mm)	51.67	10.33	-	0.32	5	-	0.33	10.50	52.50	-	-	-	3.10	32	160	445.52	-	2,227.59
6 x 12" (150x300mm)	4" (100mm)	58.13	11.63	-	0.43	5	- (	).49	10.34	51.70		-	-	2.32	27	135	520.95	-	2604.76
12 x 12" (300x300mm)	4" (100mm)	58.20	11.64	-	0.97	5	-	0.98	11.81	59.05	-	-	-	1.03	12	60	531.74	-	2,658.70
12 x 24" (300x600mm)	4" (100mm)	58.13	11.63	-	1.94	5	-	0.98	5.91	29.53	2.00	11.81	59.00	0.52	6	30	524	-	2,620
6 x 12" (150x300mm)	6" (150mm)	46.50	11.63	-	0.48	4	-	0.49	11.81	47.24	0.98	24.00	94.49	2.06	24	96	768	-	3,071.57

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



Borders and Accents



## Don't settle for less

The majority of your project's cost lies beneath the surface, in labor and base materials, so don't be tempted to compromise on the product you choose for its surface. Invest in a look you really love, with high quality Unilock products and technologies, so you'll be able to fully enjoy your project for years to come.

### Small upgrade - Big difference





- Reduced dirt absorption
- Enhanced surface color
- ✓ More resistant to wear
- ✓ Stains less likely to develop





20%
Pavers

80%
Excavation,
Base Preparation,
Materials and
Labor

PROJECT COST Pavers
Sand
Gravel
Base
Subsoil

CONSTRUCTION CROSS SECTION

#### **Color that Lasts**

Traditional pavers can appear to fade over time as the surface wears to reveal large, lighter colored structural aggregates.

#### ${\bf Endura Color\ products\ are\ different.}$

A two-step manufacturing process uses concentrated color and wear-resistant materials to produce a refined, color-dense surface that lasts.







#### **HELPFUL TOOLS & SUPPORTING PRODUCTS**



#### **Hardscape Education Center**

Whether you're looking for product knowledge, hardscape training and certification, installation information, or hardscape business support, the Hardscape Education Center contains a vast collection of videos, downloadable PDF's, and articles to help you run a more efficient and profitable hardscape business.





#### Unilock



#### Channel

Find all the Unilock how-to videos you could ever imagine on our very own YouTube channel - including our Contractor Advantage Canadian Jobsite Edition Series! Everything from how to prepare your base, to choosing the right products, to finishing your project with the right sands and sealers.





#### **UniLyft**

UniLyft by Unilock is a paver laying assist machine that will transform the way you install pavers and walls. Whether you operate a large company with an extensive team or you run a three-person operation, UniLyft will benefit your business in two specific ways. It will significantly reduce the time required to complete projects, and your staff will be both safer and less physically exerted during the paver installation process.





#### **ULEVEL**

A sophisticated construction altimeter, U-LEVEL is a grade measurement instrument, ideal for your hardscape design, layout, and installation projects. It's used to record elevations, and can help you make more accurate calculations during excavation for, and construction of, steps, landings, patios, retaining walls and more.





#### **UVISION**

Uvision 3D Landscape Creator Software is the most comprehensive 3D Landscape design tool available in North America. It allows you to design, sell and execute landscape projects of any size. With a robust library of Unilock pavers and walls coupled with 15,000 other hardscape and softscape assets, Uvision 3D Landscape Creator helps bring your client's ideas to life in both 3D and 2D simultaneously.





#### **Polymeric Sands & Sealers**

Make sure you're putting the best finishing touch on your hardscape job. Learn how to upsell the project with the proper sands and sealers. Offering these services also gives contractors another way to satisfy their customers and increase their revenue at the same time. Be sure to visit the Hardscape Education Center for best practices when it comes to sands and sealers.

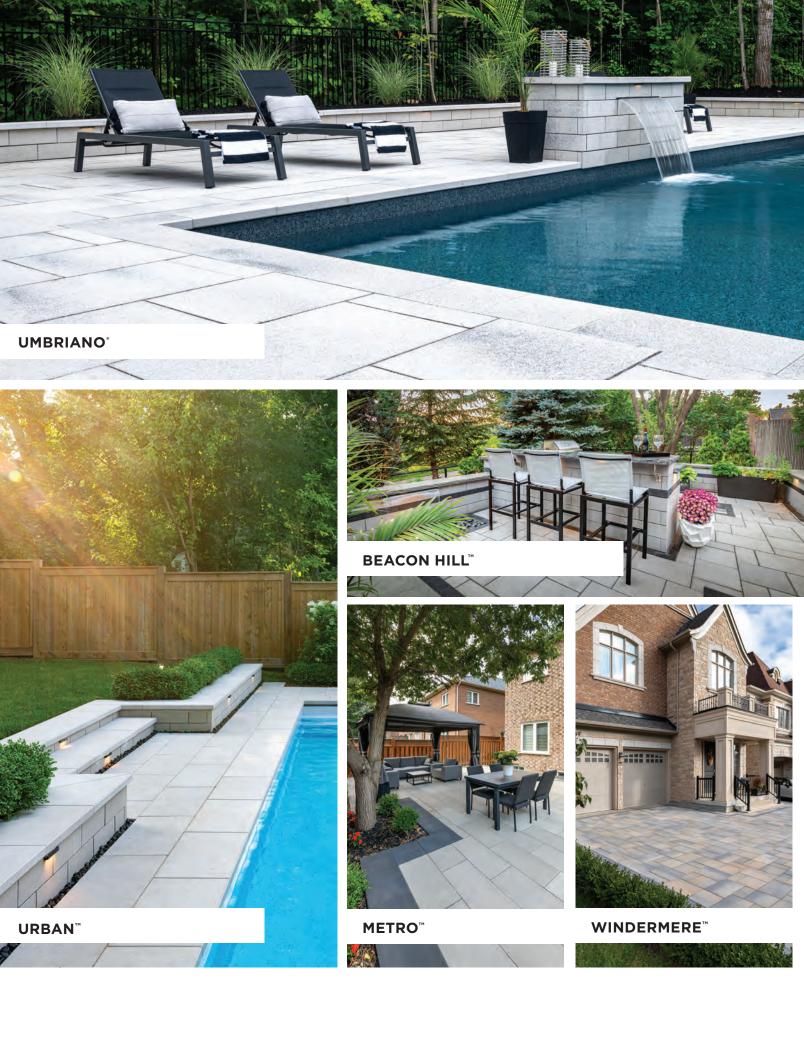




#### Transferable Lifetime Guarantee

Learn about the Unilock Transferable Lifetime Guarantee - our commitment of quality and strength. We stand behind every stone we make, and this has been a part of our commitment to our customers for over 50 years.





# UNILOCK° COLLECTIONS

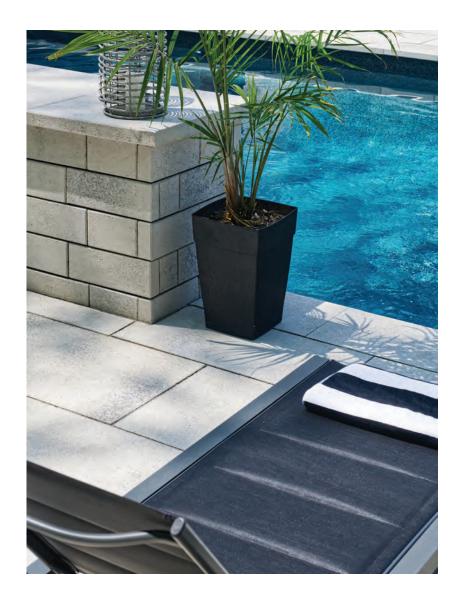
PAVERS

SLABS

WALLS

STEPS

COPING



#### 16 SMOOTH FINISHES



**FOSSIL** 

GRANITE FUSION



OPAL BLEND



OAT BEIGE

#### FLAGSTONE FINISHES



FOSSIL

**GRANITE FUSION** 

#### TEXTURED WALLS



FOSSIL



OPAL BLEND

DARK CHARCOAL



**PATIOS & POOL DECKS** 



**VERTICAL FEATURES** 



**STEPS & COPING** 



**ENTRANCES & DRIVEWAYS** 





#### **RECOMMENDED SAND**



#### **Alliance Gator G2 Super Sand**

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- | Two colours: Beige, Slate Grey

#### Coverage:

Colour	Narrow Joints	Wide Joints					
Beige, Slate Grey 50 lb bag	65-85 sqft	22-42 sqft					

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## Beacon Hill™



#### COLLECTION

#### **ENDURACOLOR**

From contemporary to traditional, this collection has something for everyone

**3 UNIT RANDOM BUNDLE** 

RANDOM BUNDLE

// 22½ x 15"

// 15 x 15"

// 7½ x 15"

SMOOTH & FLAGSTONE FINISHES AVAILABLE

60 & 80MM

See page 40-47 for product details

**PAVERS & SLABS** 



22<sup>7</sup>/<sub>16</sub> x 37<sup>3</sup>/<sub>8</sub>" **// 60mm** 



// 7½ x 15"

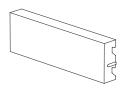
Smooth Only

See page 134 for product details

See page 44-46 for product details

#### SMOOTH, PITCHED AND TEXTURED WALL AND STEP

See pages 196-201 for product details

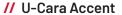


// U-Cara Fascia Panel

18 x 6"

// 2 Unit Corner Bundle

21 x 6" 9 x 6"

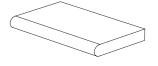




9 x 3"

#### **SMOOTH COPING**

See page 207 for product details





// 24 x 14"

Fullnose or Chamfered

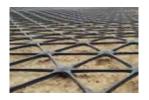


See pages 234-237 for product details









### BEACON HILL™ COLLECTION

#### PRODUCT DATA

#### **BEACON HILL FLAGSTONE & SMOOTH 60MM**

	Unit	SqFt Per				Per B	undle	Soldier LnFt Per			Sa	ailor LnF	t per	Units Per		Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle		104.91	11.65	-	-	9	-	-	-	-	-	9.35	84.15	-	72	319.80	-	2,878.20
Large Rectangle	2¾" (60mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	3.74	33.66	0.48	18	-	-	-
Small Rectangle	2¾" (60mm)	-	2.33	-	0.78	-	-	-	-	-	0.63	1.87	16.83	0.69	27	-	-	-
Square	2%" (60mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	3.74	33.66	0.72	27	-	-	-
Small Rectangle (Smooth only)	2¾" (60mm)	104.91	11.66	-	0.78	9	-	0.62	-	84.15	1.25	1.87	168.31	1.29	135	319.80		2,878.20
Slab	2¾" (60mm)	69.94	11.66	-	5.83	6	-	1.88	-	22.44	3.11	6.23	37.38	0.17	12	319.80	-	1,918.80

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian

Roof Deck

#### **BEACON HILL FLAGSTONE & SMOOTH 80MM**

	Unit	SqFt Per			Per E	Bundle	Soldier LnFt Per			Sail	lor LnFt	per	Units Per			Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Layer	Section	Bundle
Ayr Manufacturing																			
Random Bundle		81.60	11.66	-	-	7	-	-	-	-	-	9.35	65.66	0.69	56	-	383	-	2,986
Large Rectangle	31/4" (80mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	26.25	0.48	14	-	-	-	-
Small Rectangle	31/4" (80mm)	-	2.33	-	0.77	-	-	-	-	-	1.25	-	13.23	1.29	21	-	-	-	-
Square	31/8" (80mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	-	26.25	0.72	21	-	-	-	-
Small Rectangle (Smooth only)	31/8" (80mm)	81.60	11.66	-	0.77	7	-	0.63	9.35	65.45	1.25	18.70	131.25	1.29	105	15	426	-	2,985

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 80mm is approved for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



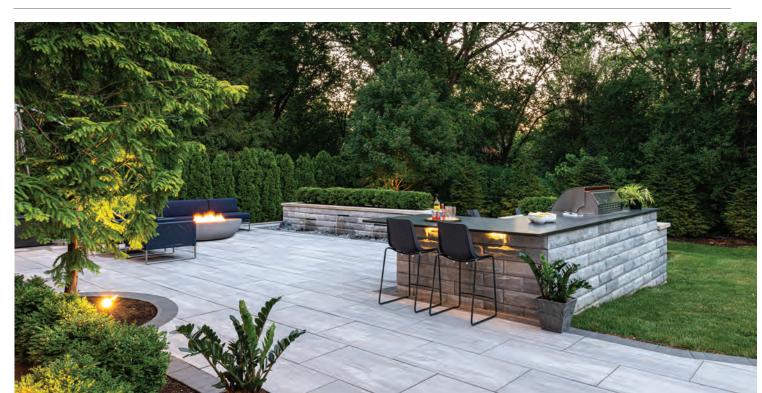
Pedestrian



Residential Vehicular



Commercial Vehicular (Light-duty)



### BEACON HILL™ COLLECTION

#### PRODUCT DATA

#### **U-CARA WALL**

	Face Fe	eet Per	Linear F	eet Per	Unit	s Per	Per B	undle	Lb	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano; all Fascias and	Corners / C	eorgetow	n Manufac	turing Sm	ooth & Pitch	ed / Gormley	Manufactu	ring SureTr	ack Backe	rs
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23.21	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	35.92	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	35.92	1,509
Endura Fascia Panel 6"- Pitched / Smooth / Neoline / Subway / Lavano	61.52	0.73	129.50	1.54	84	1.37	6	-	18.02	1,513
Umbriano / Urban / Urban 6" Fascia Panel	61.52	0.73	127.68	1.52	84	1.37	6	-	18.02	1,513
Series Fascia Panel 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	6	-	4.32	1,453
Corner Bundle (Smooth)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Corner Bundle (Pitched)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57.00	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46.00	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-end units and 18 Left Closed-end units. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Garden Walls



Seat Walls



Fire Features



Steps



Retaining Walls



Pillars



Water Features

#### **BEACON HILL COPING**

	Unit	I	_nFt Pe	er	Per B	undle	So	ldier LnF	t Per	Sa	ailor LnFt	t per		Units Per			Lbs Pe	r
Stones & Bundling	Thickness	Unit	Unit Layer Bundle I		Layers	Sections	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Unit	Bundle
Pickering Manufacturing																		
Beacon Hill Coping	23/8" (60mm)	1.31	7.87	47.24	6	-	-	-	-	1.31	7.87	47.24	-	-	24	251.62	62.91	1,509.74

Notes: Non-antiqued available in full bundles only. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### SIENASTONE SMOOTH STEPS

	Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per B	undle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	13.95	2.33	24.00	4.00	6	0.43	-	-	570	3,420
Step 72" (500 x 1800mm)	6.97	3.48	11.81	5.91	2	0.29	-	-	798	1,596

Notes: 48" and 72" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



DUSK



SAFARI



CHARCOAL



**PATIOS & POOL DECKS** 



**VERTICAL FEATURES** 



**STEPS & COPING** 



**ENTRANCES & DRIVEWAYS** 



#### **RECOMMENDED SAND**



#### **Alliance Gator G2 Super Sand**

- Rain safe after 1 hour (no concrete overlays)
- | Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- | Two colours: Beige, Slate Grey

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey 50 lb bag	65-85 sqft	22-42 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## Metro™ COLLECTION





Classic Coat Factory sealed to protect

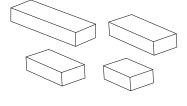
surface texture and color

Upgrade any outdoor space with this cost-efficient collection

See page 86 for product details **PAVERS** RANDOM BUNDLE // 10 x 15" // 10 x 10" // 5 x 10" // 5 x 10" **SLABS** See page 136 for product details // 18 x 36" // 15 x 30"

**WALLS** 

See pages 180 & 184 for product details



// Lineo<sup>™</sup> **Dimensional Smooth** 

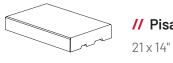
4 unit Random Bundle



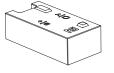
// Pisa<sup>™</sup> Smooth Standard / Corner

21 x 11"





// Pisa™Smooth



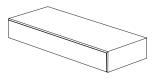
// Pisa XL Smooth Standard / Corner

21 x 11"

**STEPS** 

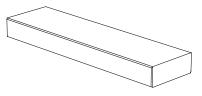
See page 192 for product details

See page 211 & 184 for product details



// SienaStone™ Smooth 48" Step

48 x 20"



// SienaStone Smooth 72" Step

72 x 20"

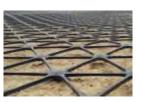
**BASE STABILIZATION** 

See pages 234-237 for product details









#### METRO™ COLLECTION

#### PRODUCT DATA

#### **METRO RANDOM BUNDLE 70MM**

	Unit	S	qFt Per		Per E	Bundle	Sol	dier Ln	Ft Per	Sa	ailor LnF	t per		Units Pe	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Randon Bundle	2¾" (70mm)	105.96	11.77	0.59	9	-	-	-	-	-	14.35	129.15	-	-	180	376.99	-	3,392.94
Large Rectangle	2¾" (70mm)			1.01			0.82	4.10	32.81	-	-	-	0.99	8				
Square	2¾" (70mm)			0.67			0.82	4.10	32.81	-	-	-	1.49	8				
Small Rectangle	2¾" (70mm)			0.34			0.41	4.10	32.81	-	-	-	2.97	16				
Small Rectangle	2¾" (70mm)	105.96	11.77	0.34	9	-	0.41	-	129.18	0.83	-	262.50	2.97	-	315	377.11	-	3,394.02

Notes: Sold in full bundles only on a refundable skid. Metro Slab 60mm is not suitable for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call



Pedestrian



Roof Deck

#### **METRO SLAB 60MM & 100MM**

	Unit		SqF	Per		Per E	Bundle	Sol	dier Ln	Ft Per	Sa	ailor LnF	t per		Units Pe	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
15 x 30"	2¾" (60mm)	54.50	9.08	-	3.03	6	-	1.25	-	22.44	2.49	-	44.88	0.33	-	18	249.27	-	1,495.60
18 x 36"	4" (100mm)	43.59	8.72	-	4.36	5	-	2.95	-	29.53	5.91	-	59.01	-	2	10	398.80	-	1,994.40

Notes: Sold in full bundles only on a refundable skid. Metro Slab 60mm is not suitable for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian



Residential Vehicular (100mm)



Roof Deck

#### LINEO DIMENSIONAL STONE WALL

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per E	Bundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing / Pi	llars Caps - G	eorgetown M	anufacturing;	U-Grip - Gorn	nley Manufacti	ıring				
Random Wall Bundle:	29.93	-	89.06	-	63	-	3	-	43	2,738
XL Rectangle	7.97	0.66	23.71	1.98	12	1.51	-	-	-	-
Large Rectangle	6.65	0.55	19.78	1.65	12	1.81	-	-	-	-
Rectangle	9.31	0.44	27.72	1.32	21	2.25	-	-	-	-
Small Rectangle	6.00	0.33	17.86	0.99	18	3.00	-	-	-	-
Pillar / Corner Unit	39.84	0.66	99	1.00	99	1.51	-	-	30.32	3,001.32
Ledgestone Pillar Cap	-	-	-	-	5	-	-	-	159	795
U-Grip Base Pad	-	-	85.39	1.58	54		9	-	46	2,500

Notes: Product sold in full bundles on a refundable skid. Maximum height - 24" (under optimum conditions). All measurements are nominal. Spacing strips are shipped with random wall bundles to create even spacing between units. Free standing wall and is limited to not exceed 24" in height. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Garden Walls



Seat Walls



Pillars



Steps



Fire Features



Grill Islands



Water Features

#### METRO™ COLLECTION

#### PRODUCT DATA

#### PISA SMOOTH WALL & COPING

	Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per E	Bundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip	- Gormley Ma	nufacturing								
Standard / Corner Unit	27.17	0.57	86.64	1.805	48	8	6	4	55.27	2,653
Pillar Unit	36.23	0.63	86.61	1.805	48	8	3	6	59.97	2,879
Jumper Unit	27.17	1.13	43.31	1.80	24	8	3	1	110.51	2,652
Coping Unit	21.00	0.58	64.96	1.80	36	6	6	1	76.37	2,739
U-Grip Base Pad	15.41	0.29	85.39	1.58	54	6	9	1	46.33	2,500

Notes: Sold in full bundles only. Maximum height – 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is 3/4" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Garden Walls



Seat Walls

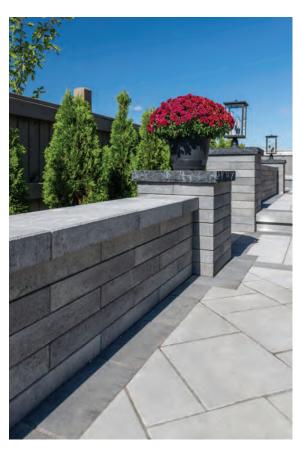


Retaining Walls

#### SIENASTONE SMOOTH STEPS

	Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per B	Sundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	13.95	2.33	24.00	4.00	6	0.43	-	-	540	3,241
Step 72" (500 x 1800mm)	6.97	3.48	11.81	5.91	2	0.29	-	-	798	1,596

Notes: 48" and 72" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.







FRENCH GREY



GRENADA WHITE



SUMMER WHEAT



WINTER MARVEL



MIDNIGHT SKY 7x14, 8x16, 8x24, 18x36, Wall and Copings only



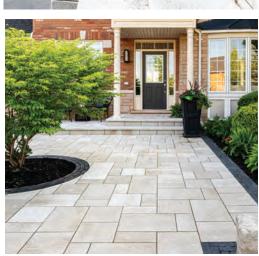
**PATIOS & POOL DECKS** 



**STEPS & COPING** 



**VERTICAL FEATURES** 



**ENTRANCES & DRIVEWAYS** 



RECOMMENDED SAND

**Alliance Gator** G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- | Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## Umbriano<sup>®</sup>



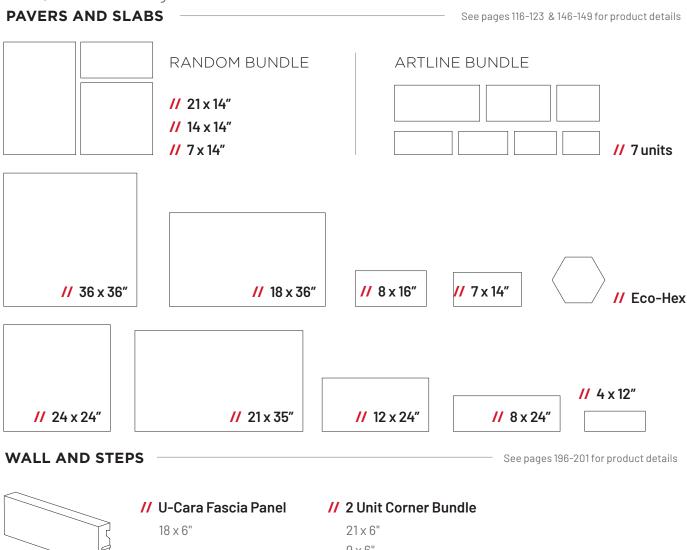
#### COLLECTION

#### **ENDURACOLOR**





Sleek, modern look of granite



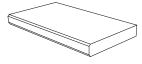


9 x 6"



See page 212 for product details





// 24 x 14"

Fullnose or Chamfered

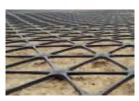
**BASE STABILIZATION** 











#### UMBRIANO° COLLECTION

#### PRODUCT DATA

#### **UMBRIANO 60MM**

	Unit		SqFt Per		Per E	Bundle	Soldier	LnFt Per	Sailor L	nFt Per		Units Per				
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Bundle	Unit	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																
Random Bundle 60mm		94.14	10.46	-	9	-	-	-	1.36	79.70	0.76	-	72	287	-	2,584
Large Rectangle 14 x 21 x 2%"	2%" (60mm)	-	-	2.09	-	-	-	-	1.77	31.80	0.48	-	18	-	-	-
Square 14 x 14 x 2%"	2%" (60mm)	-	-	1.40	-	-	-	-	1.18	31.80	0.72	-	27	-	-	-
Small Rectangle 7 x 14 x 2%"	2%" (60mm)	-	-	0.70	-	-	-	-	0.59	15.90	1.43	-	27	-	-	-
Small Rectangle 7 x 14 x 2%"	2¾" (60mm)	94.16	10.46	0.70	9	-	0.59	79.72	1.18	159.45	1.43	-	135	286	-	2,573
Slab 18 x 36"	2%" (60mm)	52.31	8.72	4.36	6	-	1.48	17.76	2.95	35.44	5.91	-	12	239.90	-	1,435.76
9 x 9"	2%" (60mm)	98.09	10.90	0.54	9	-	-	-	0.74	132.87	1.84	-	180	299.10	-	2691.84
8 x 8" Eco-Hex	2¾" (60mm)	97.48	10.83	0.45	9	-	-	-	-	-	2.22	-	216	276.20	-	2,485.80

Notes: 60mm Random products are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid.

Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative



Pedestrian



Roof Deck



Borders and Accents

#### **UMBRIANO 70MM**

	Unit		SqF	t Per		Per E	Bundle	So	ldier LnF	t Per	Sa	ilor LnFt	per		Units Per			Lbs Per	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manu	ufacturing																		
24 x 24"	2¾" (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
12 x 24"	2¾" (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
8 x 16"	2¾" (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	63.00	1.31	-	126.00	1.16	-	96	343	-	2,746
8 x 24"	2¾" (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	83.99	0.77	-	64	331	-	2,647
HEX 8 x 8"	2¾" (70mm)	73.92	9.24	-	0.39	8	-	-	-	-	-	-	-	2.60	-	192	306	-	2,450

Notes: 24" products are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian



Residential Vehicular (24" Slabs not recommended for vehicular loads)



Commercial Vehicular (Hex only) (24" Slabs not recommended for vehicular loads)



Roof Deck



Borders and Accents

#### **UMBRIANO 80MM**

	Unit		SqFt	Per		Per Bundle	Sol	dier LnFt	Per	S	ailor LnFt	per		Units Pe	er		Lbs Per	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufac	turing																	
Random Bundle 80mm		73.22	10.46	-	-	7	-	-	-	0.99	-	62.00	0.76	-	56	383	-	2,680
Large Rectangle 14 x 21"	31/4" (80mm)	-	-	-	2.09	-	-	-	-	1.77	-	24.80	0.48	-	14	-	-	-
Square 14 x 14"	31/8" (80mm)	-	-	-	1.40	-	-	-	-	1.18	-	24.80	0.72	-	21	-	-	-
Small Rectangle 7 x 14"	31/8" (80mm)			-	0.70	-	-	-	-	1.18		12.40	1.43	-	21	-	-	-
7 x 14"	31/4" (80mm)	73.24	10.46	-	0.70	7	0.59	-	62.0	1.18	-	124.00	1.43	-	105	383	-	2,680
4 x 12"	31/4" (80mm)	81.41	11.63	-	0.32	7	0.33	-	82.68	0.98	-	248.03	3.10	-	252	425.38	-	2,978
Artline Random Bunndle	31/8" (80mm)	81.60	11.66	-	-	7	-	-	-	-	-	-	-	-	196	426.61	-	2,986.27

All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing.



Pedestrian



#### UMBRIANO® COLLECTION

#### PRODUCT DATA

#### UMBRIANO SLAB 50MM, 60MM, 70MM & 100MM

	Unit		SqF	t Per		Per I	Bundle	Sol	dier LnF	t Per	Sa	ilor LnF	t per		Units F	er		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manu	ufacturing																		
12 x 24"	2" (50mm)	58.13	11.63	-	1.94	5	-	0.98	-	29.40	1.97	-	59.10	0.52	6	30	260.60	-	1,303
24 x 24"	2" (50mm)	38.75	7.75	-	3.88	5	-	1.97	-	19.70	1.97	-	19.70	0.26	2	10	174.80	-	874
21 x 35"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	62.76	10.46	-	5.23	6	-	1.77	-	21.26	-	-	35.43	0.19	2	12	143.54	-	1,722.45
18 x 36"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	52.31	8.72	-	4.36	6	-	2.95	-	35.44	5.91	-	70.87	0.23	-	12	290	-	1,739
8 x 24"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	83.99	0.77	-	64	331	-	2,647
8 x 16"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	63.00	1.31	-	126.00	1.16	-	96	343	-	2,746
12 x 24"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
24 x 24"	2 <sup>3</sup> ⁄ <sub>4</sub> " (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
36 x 36"	4" (100mm)	43.59	8.72	-	8.72	5	-	2.95	-	14.80	2.95	-	14.80	-	1	5	398.9	-	1,994
18 x 36"	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	-	14.80	2.95	-	29.50	-	2	10	398.9	-	1,994

Notes: 24" and 60mm Random products are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian



Residential Vehicular (with DriveCel)



Commercial Vehicular(Light-duty)

----

Roof Deck

#### **U-CARA WALL**

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per B	undle	Lb:	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano; all Fascias and	Corners / G	eorgetow	n Manufac	turing Sm	ooth & Pitch	ed / Gormley	Manufactu	ring SureTr	ack Backe	rs
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23.21	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	35.92	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	35.92	1,509
Endura Fascia Panel 6"- Pitched / Smooth / Neoline / Subway / Lavano	61.52	0.73	129.50	1.54	84	1.37	6	-	18.02	1,513
Umbriano / Urban / Urban 6" Fascia Panel	61.52	0.73	127.68	1.52	84	1.37	6	-	18.02	1,513
Series Fascia Panel 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	6	-	4.32	1,453
Corner Bundle (Smooth)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Corner Bundle (Pitched)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57.00	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46.00	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-End units and 18 Left Closed-End units. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Garden Walls



Steps



Fire Features



Grill Islands



Seat Walls



Retaining Walls



Pillars



Water Features

#### **UMBRIANO COPING**

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per B	lundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Pickerng Manufacturing										
Umbriano Coping	9.27	0.39	47.24	1.97	24	4	6	-	62.91	1,509.74



INDIANA BUFF



STERLING



DARK CHARCOAL



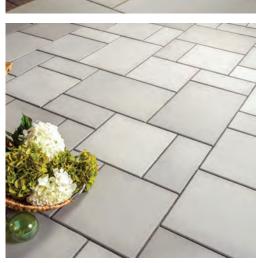
**PATIOS & POOL DECKS** 



**VERTICAL FEATURES** 



**STEPS & COPING** 



**ENTRANCES & DRIVEWAYS** 





**Alliance Gator G2 Super Sand** 

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
  Two colours: Beige, Slate Grey

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey 50 lb bag	65-85 sqft	22-42 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

URBAN" COLLECTION





#### ENDURACOLOR"

ı	$\cap$	пt	with	the	hlo	in	with	the	Urbai	n
	U	uı	VVILII	LIIC	UIU.	- 1 1 1	VVILII		ULUGI	( I.

PAVERS			See page 124 for product details
SLABS	// 22½ x 15" // 15 x 15" // 7½ x 15"	// 9 x 9	
SLABS			see page 150 for product details
WALL AND STE	// 18 x 36"	// 18 x 24"	
WALL AND STE	:P	See pa	ages 196-201 for product details
	// U-Cara Fascia Panel	<b>2 Unit Corner Bundle</b> 21×6" 9×6"	
COPING			See page 214 for product details
		// 35½ x 19" // 24 x 14" Fullnose or Cha	ımfered
BASE STABILIZ	ATION	See p	pages 234-237 for product details









## <sup>30</sup> URBAN™ COLLECTION

#### PRODUCT DATA

#### URBAN RANDOM BUNDLE 60MM / URBAN SLAB 60MM & 100MM

	Unit		SqFt	Per		Per B	undle	Solo	dier LnFt	Per	Sa	ilor LnFt	per	Unit	s Per		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle		104.92	11.66	-	-	9	-	-	-	-	-	9.35	84.15	0.69	72	319.80	-	2,878.20
Large Rectangle	2¾" (60mm)	-	4.66	-	2.33	-	-	1.25	2.49	22.44	1.87	3.74	33.66	0.42	18	-	-	-
Small Rectangle	2¾" (60mm)	-	2.33	-	0.78	-	-	0.62	1.87	16.83	0.63	1.87	16.83	1.28	27	-	-	-
Square	2¾" (60mm)	-	4.66	-	1.55	-	-	1.25	3.74	33.66	1.25	3.74	33.66	0.64	27	-	-	-
9 x 9″	2¾" (60mm)	98.09	10.90	-	0.54	9	-				0.74	-	132.84	1.84	180	299.09	-	2,691.86
Slab (18 x 24")	2¾" (60mm)	93.00	11.63	-	2.91	8	-	1.48	5.91	47.25	1.97	7.87	62.99	0.68	32	319.05	-	2,552.41
Slab (18 x 36")	2¾" (60mm)	52.31	8.72	-	4.36	6	-	1.48	2.96	17.76	2.96	5.91	35.46	0.23	12	239.29	-	1,435.76
Slab (18 x 36")	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	2.96	14.75	2.96	5.91	59.05	0.23	10	398.80	-	1,994

Notes: 60mm Random products are not intended for vehicular applications. All measurements are nominal. **Sold in full bundles only** on a refundable skid. **Important:** A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian

Borders and Accents



Residential Vehicular (100mm)





#### URBAN™ COLLECTION

#### PRODUCT DATA

#### **U-CARA WALL**

	Face Fe	eet Per	Linear F	eet Per	Unit	s Per	Per B	undle	Lb	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano; all Fascias and G	Corners / G	eorgetow	n Manufac	turing Sm	ooth & Pitch	ed / Gormley	Manufactu	ring SureTr	ack Backe	rs
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23.21	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	35.92	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	35.92	1,509
Endura Fascia Panel 6"- Pitched / Smooth / Neoline / Subway / Lavano	61.52	0.73	129.50	1.54	84	1.37	6	-	18.02	1,513
Umbriano / Urban / Urban 6" Fascia Panel	61.52	0.73	127.68	1.52	84	1.37	6	-	18.02	1,513
Series Fascia Panel 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	6	-	4.32	1,453
Corner Bundle (Smooth)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Corner Bundle (Pitched)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57.00	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46.00	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-end units and 18 Left Closed-end units. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Garden Walls



Steps



Fire Features



Grill Islands



Seat Walls



Retaining Walls



Pillars



Water Features

#### **URBAN COPING**

	Face Fe	et Per	Linear Fe	eet Per	et Per Units I		Per Bu	ndle	Lbs	Per
Stones & Bundling	Bundle	Bundle Unit		Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Pickering Manufacturing										
Urban Coping - 35 1/2 x 19"	6.96	0.58	35.46	2.96	12	2	6	-	128.95	1,547.40
Urban Coping - 24 x 14"	9.50	0.40	47.24	1.97	24	4	6	-	62.91	1,509.74

Notes: Sold in full bundles only. For more information, samples or custom options, please contact your Unilock Representativer or call 1-800-UNILOCK.



#### SMOOTH FINISHES



DUSK

SAFARI



GRANITE BLEND

CLIFFSIDE GREY



CHARCOAL





**PATIOS & WALKWAYS** 



**VERTICAL FEATURES** 



**ENTRANCES & DRIVEWAYS** 

#### FLAGSTONE FINISHES



DUSK

SAFARI





GRANITE BLEND

CLIFFSIDE GREY

#### RECOMMENDED SAND



**Alliance Gator G2 MAXX Sand** 

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

WINDERMERE" COLLECTION

# COLLECTIONS

## Windermere



COLLECTION

Classic look with budget-friendly appeal

#### **SMOOTH AND FLAGSTONE PAVERS**

- See pages 126-129 for product details



RANDOM BUNDLE

// 14 x 21"

// 14 x 14"

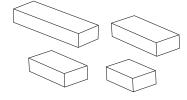
// 7 x 14"



// 7 x 14"

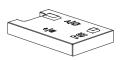
#### **WALLS**

See pages 180 & 184 for product details



// Lineo™ **Dimensional Smooth** 

4 unit Random Bundle



// Pisa<sup>™</sup> Smooth Standard / Corner

21 x 11"

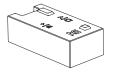
#### COPING

See page 211 & 184 for product details



// Pisa™ Smooth

21 x 14"

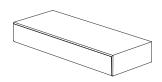


// Pisa Smooth Jumper Standard / Corner

21 x 11"

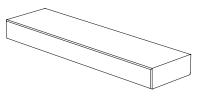
#### **STEPS**

See page 192 for product details



// SienaStone™ Smooth 48" Step

48 x 20"



// SienaStone Smooth 72" Step

72 x 20"

#### **BASE STABILIZATION**

See pages 234-237 for product details









### WINDERMERE™ COLLECTION

#### PRODUCT DATA

#### WINDERMERE FLAGSTONE & SMOOTH 70MM

	Unit		SqFt Per		Per Bundle Soldier LnFt Per			S	ailor LnF	per	Units Per			Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		91.8	10.2	-	9	-	-	-	-	10.50	94.50	-	-	72	326.87	-	2,941.79
Large Rectangle	2¾" (70mm)	-	-	2.04	-	-	-	-	1.77	-	42.50	0.48	-	18	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.68	-	-	-	-	0.59	-	14.20	1.43	-	27	-	-	-
Square	2¾" (70mm)	-	-	1.36	-	-	-	-	1.18	-	28.30	0.72	-	27	-	-	-
Small Rectangle (Smooth only)	2¾" (70mm)	91.88	10.21	0.68	9	0.58	8.75	78.75	1.17	17.50	157.50	1.47	15	135	326.87	-	2,941.80

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian



Residential Vehicular

#### LINEO DIMENSIONAL STONE WALL

	Face F	eet Per	r Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing / Pillars Caps - Georgetown Manufacturing; U-Grip - Gormley Manufacturing										
Random Wall Bundle:	29.93	-	89.06	-	63	-	3	-	43	2,738
XL Rectangle	7.97	0.66	23.71	1.98	12	1.51	-	-	-	-
Large Rectangle	6.65	0.55	19.78	1.65	12	1.81	-	-	-	-
Rectangle	9.31	0.44	27.72	1.32	21	2.25	-	-	-	-
Small Rectangle	6.00	0.33	17.86	0.99	18	3.00	-	-	-	-
Pillar / Corner Unit	39.84	0.66	99	1.00	99	1.51	-	-	30.32	3,001.32
Ledgestone Pillar Cap	-	-	-	-	5	-	-	-	159	795
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Product sold in full bundles on a refundable skid. Maximum height - 24" (under optimum conditions). All measurements are nominal. Spacing strips are shipped with random wall bundles to create even spacing between units. Free standing wall and is limited to not exceed 24" in height. For more information, samples or custom options, please contact your Unilock Representativer or call 1-800-UNILOCK.



Garden Walls



Seat Walls



Pillars



Steps



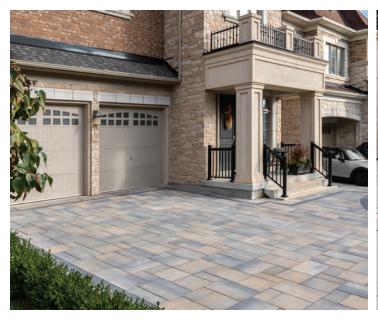
Fire Features



**Grill Islands** 



Water Features





#### WINDERMERE™ COLLECTION

#### PRODUCT DATA

#### PISA SMOOTH WALL & COPING

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip - Gormley Manufacturing										
Standard / Corner Unit	27.17	0.57	86.64	1.805	48	8	6	4	55.27	2,653
Corner / Pillar Unit	36.23	0.63	86.61	1.805	48	8	3	6	59.97	2,879
Jumper / Corner Unit	27.17	1.13	43.31	1.80	24	8	3	1	110.51	2,652
Coping Unit	18.12	0.50	64.96	1.80	36	6	6	1	76.75	2,763
U-Grip Base Pad	-	-	85.39	1.58	54	6	9	1	46.33	2,500

Notes: Sold in full bundles only. Maximum height - 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is ¾" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Garden Walls



Seat Walls



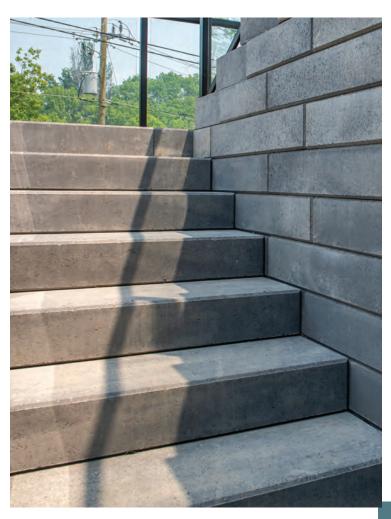


#### SIENASTONE SMOOTH STEPS

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	13.95	2.33	24.00	4.00	6	0.43	-	-	540	3,420
Step 72" (500 x 1800mm)	6.97	3.48	11.81	5.91	2	0.29	-	-	798	1,596

Notes: 48" and 72" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.











UNILOCK° COLLECTION OF

# **Pavers**

From traditional shapes and textures to the most advanced technology and unique styles, the choices available in our paver collection are unrivaled in the industry.

Pavers: Beacon Hill™ Smooth (Granite Mist) with Copthorne® (Basalt) accent



### ENDURACOLOR"



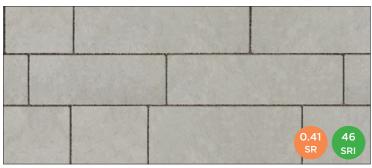






FOSSIL

**GRANITE FUSION** 



STERLING

#### **PRODUCT SPECIFICATIONS**

7 UNIT RANDOM BUNDLE DRIVE FRIENDLY

7½ x 17¾ x 3½" 187 x 450 x80mm	7½ x 13¾ x 3½" 187 x 338 x 80mm	7½ x 8% x 3%" 187 x 225 x 80mm	
4% x 12 x 3%"	4% x 10% x 3%"	4% x 8¾ x 3%"	4% x 7% x 3%"
125 x 305 x 80mm	125 x 260 x 80mm	125 x 219 x 80mm	125 x 193 x 80mm

#### PRODUCT ITEM CODE / SKU:

FOSSIL SKU: 028CM00818807-0
GRANITE FUSION SKU: 028C00831907-0
STERLING SKU: 028CM00861607-0

#### **EDGE DETAILS**



Micro-bevel edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Paparting • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per I	Bundle	Sc	oldier Lnf	t Per	Sa	ilor LnFt	per		Units Pe	r		Lbs Pe	er .
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Random Bundle		81.60	11.66	-	1.00	7	-	-	-	-	-	-	-	-	-	196	426.61	-	2,986.27
Large 13 3/8"	31/8" (80mm)	-	-	-	0.35	-	-	-	-	-	-	-	-	2.20	-	32	-	-	-
Large 12"	31/8" (80mm)	-	-	-	0.91	-	-	-	-	-	-	-	-	1.10	-	16	-	-	-
Medium 10 1/4"	31/8" (80mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	2.83	-	32	-	-	-
Medium 8 7/8"	31/8" (80mm)	-	-	-	0.68	-	-	-	-	-	-	-	-	1.47	-	16	-	-	-
Small 8 3/4"	31/8" (80mm)	-	-	-	0.23	-	-	-	-	-	-	-	-	4.40	-	32	-	-	-
Small 7 5/8"	31/8" (80mm)	-	-	-	0.45	-	-	-	-	-	-	-	-	2.20	-	32	-	-	-
X-Large 17 3/4"	31/8" (80mm)	-	-	-	0.41	-	-	1	-	-	-	-	-	1.65	-	32	-	-	-

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular

#### **RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator** Alliance Gator **G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based overlays) Zero gloss finish Sets above 32° F/ 0° C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Can be used for joints up to a max Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Size Area Colour Wide Narrow Joints Joints 3.78 L / 175 sqft Beige, 65-85 sqft 22-42 sqft 1 U.S. gal. Slate Grey 50 lb bag 18.9 L / 875 saft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# BEACON HILL<sup>™</sup> FLAGSTONE 60mm



### **ENDURACOLOR**





FOSSIL GRANITE FUSION

#### **PRODUCT SPECIFICATIONS**

3 UNIT RANDOM BUNDLE PEDESTRIAN ONLY

Large Rectangle  $15 \times 22\frac{1}{2} \times 2^{3}/8 (3\frac{1}{8})$ "  $380 \times 570 \times 60 \text{ mm}$ 

Small Rectangle  $7\frac{1}{2} \times 15 \times 2\frac{3}{6} (3\frac{1}{8})$ "  $190 \times 380 \times 60 \text{ mm}$ 

Square  $15 \times 15 \times 2^{3/8} (3^{1/8})^{11}$   $380 \times 380 \times 60 \text{ mm}$ 

#### PRODUCT ITEM CODE / SKU:

FOSSIL SKU: 0261M01618807-0
GRANITE FUSION SKU: 0261M01631907-0

#### **EDGE DETAIL**



Rounded edge

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 4% avg 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability

PRODUCT DATA

• Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

### LEED INFORMATION Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices ullet 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

	Unit		SqF	t Per		Per E	Bundle	So	dier LnF	t Per	Sai	lor LnF	t per	Unit	s Per		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle		104.91	11.66	-	-	9	-	-	-	-	-	9.35	84.15	-	72	319.93	-	2,879.4
Large Rectangle	2%" (60mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	33.66	0.48	18	-	-	-
Small Rectangle	2%" (60mm)	-	4.66	-	0.78	-	-	-	-	-	0.63	-	16.83	1.43	27	-	-	-
Square	2%" (60mm)	-	2.33	-	1.55	-	-	-	-	-	1.25	-	33.66	0.72	27	-	-	-

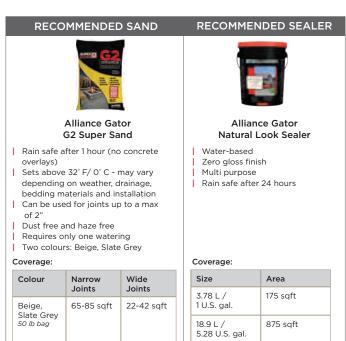
Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian

Roof Deck



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# BEACON HILL™ FLAGSTONE 80mm



### **ENDURACOLOR**





FOSSIL GRANITE FUSION

#### PRODUCT SPECIFICATIONS

3 UNIT RANDOM BUNDLE DRIVE FRIENDLY

80mm can handle vehicular loads.

Large Rectangle 15 x 22½ x 23/8 (31/8)" 380 x 570 x 80 mm

Small Rectangle  $7\frac{1}{2} \times 15 \times 2^{3}\frac{1}{8} (3\frac{1}{8})^{11}$   $190 \times 380 \times 80 \text{ mm}$ 

Square 15 x 15 x 2<sup>3</sup>/<sub>8</sub> (3<sup>1</sup>/<sub>8</sub>)" 380 x 380 x 80 mm

#### PRODUCT ITEM CODE / SKU:

FOSSIL SKU: 0236M01818807-0 GRANITE FUSION SKU: 0236M01831907-0

#### **EDGE DETAIL**



Rounded edge

### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to

- C140 for Absorption 4% avg 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting • Material Ingredient Reporting • 1 point Material Ingredient Reporting • Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per I	Bundle	Sol	dier LnFt	Per	Sail	or LnFt	per	Unit	s Per		Lbs Pe	er
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Layer	Bundle
Ayr Manufacturing																		
Random Bundle		81.60	11.65	-	-	7	-	-	-	-	-	9.35	65.45	-	56	426.59	-	2,986.1
Large Rectangle	31/8" (80mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	26.25	0.48	14	-	-	-
Small Rectangle	31/8" (80mm)	-	2.33	-	0.77	-	-	-	-	-	0.63	-	13.23	1.29	21	-	-	-
Square	31/8" (80mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	-	26.25	0.72	21	-	-	-

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 80mm is approved for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

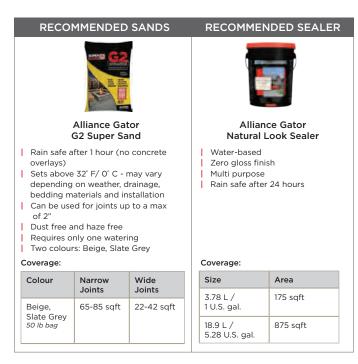
#### **APPLICATIONS**



Pedestrian



Residential Vehicular



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# BEACON HILL SMOOTH 60mm











GRANITE FUSION OAT BEIGE **NEW** 





**OPAL BLEND** 

**FOSSIL** 

DARK CHARCOAL Small rectangle bundle only

#### PRODUCT SPECIFICATIONS

# 3 UNIT RANDOM BUNDLE PEDESTRIAN ONLY Large Rectangle 15 x 22½ x 2¾8" 380 x 570 x 60 mm Small Rectangle Square 7½ x 15 x 2¾8" 15 x 15 x 2¾8" 190 x 380 x 60 mm 380 x 380 x 60 mm

#### PRODUCT ITEM CODE / SKU:

FOSSIL SKU: 0262M01618807-0
GRANITE FUSION SKU: 0262M01631907-0
OAT BEIGE SKU: 0262MC1663707-0
OPAL BLEND SKU: 0262MC1638207-0

SLAB PEDESTRIAN ONLY



22½ x 37½ x 2¾ " 570 x 950 x 60mm

See Slabs section on page 134 for more details.

 FOSSIL
 SKU: 0262XL0618807-0

 GRANITE FUSION
 SKU: 0262XL0631907-0

 OAT BEIGE
 SKU: 0262XLC663707-0

 OPAL BLEND
 SKU: 0262XLC638207-0

SMALL RECTANGLE PEDESTRIAN ONLY

7½ x 15 x 2¾)" 190 x 380 x 60 mm

60mm not suitable for vehicular applications.

FOSSIL SKU: 0262XL0618807-0
GRANITE FUSION SKU: 0262XL0631907-0
OAT BEIGE SKU: 0262XLC663707-0
OPAL BLEND SKU: 0262XLC638207-0
DARK CHARCOAL SKU: 0262R00614607-0

<sup>\*</sup>Colour selection should be chosen from actual samples.





Rounded edge

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

- · C140 for Absorption 4% avg 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- C1645 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### PRODUCT DATA

	Unit		SqFt	Per		Per E	Bundle	So	dier LnF	t Per	Sa	ailor LnF	t per	Unit	is Per		Lbs Pe	er
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle		104.91	11.65	-	-	9	-	-	-	-	-	9.35	84.15	-	72	319.80	-	2,878.20
Large Rectangle	2¾" (60mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	3.74	33.66	0.48	18	-	-	-
Small Rectangle	2¾" (60mm)	-	2.33	-	0.78	-	-	-	-	-	0.63	1.87	16.83	0.69	27	-	-	-
Square	2¾" (60mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	3.74	33.66	0.72	27	-	-	-
Small Rectangle (Smooth only)	2¾" (60mm)	104.91	11.66	-	0.78	9	-	0.62	-	84.15	1.25	1.87	168.31	1.29	135	319.80	-	2,878.20
Slab	2¾" (60mm)	69.94	11.66	-	5.83	6	-	1.88	-	22.44	3.11	6.23	37.38	0.17	12	319.80	-	1,918.80

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK

#### **APPLICATIONS**



Pedestrian



Roof Deck

#### RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator **Alliance Gator G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based Zero gloss finish overlays) | Sets above 32° F/ 0° C - may vary Multi purpose Rain safe after 24 hours depending on weather, drainage, bedding materials and installation | Can be used for joints up to a max of 2" Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Colour Wide Size Area Narrow 3.78 L/ 175 sqft 65-85 sqft 22-42 sqft 1 U.S. gal. Beige, Slate Grey 50 lb bag 18.9 L / 875 sqft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# BEACON HILL™ SMOOTH 80mm

### **ENDURACOLOR**









FOSSIL

0.32 34 SRI

**GRANITE FUSION** 

OPAL BLEND

DARK CHARCOAL Small rectangle bundle only

#### PRODUCT SPECIFICATIONS

#### **3 UNIT RANDOM BUNDLE**

DRIVE FRIENDLY

### PRODUCT ITEM CODE / SKU (RANDOM BUNDLE): FOSSIL SKU: 0237M01818807-0

Large Rectangle 15 x 22½ x 3⅓" 380 x 570 x 80 mm

Small Rectangle 7½ x 15 x 3½" 190 x 380 x 80 mm Square 15 x 15 x 31/8" 380 x 380 x 80 mm GRANITE FUSION SKU: 0237M01831907-0

OAT BEIGE SKU: 0237MC1863707-0

OPAL BLEND SKU: 0237MC1838207-0

#### **SMALL RECTANGLE**



7½ x 15 x 3⅓" 190 x 380 x 80 mm 
 FOSSIL
 SKU: 0237R00818807-0

 GRANITE FUSION
 SKU: 0237R00831907-0

 OAT BEIGE
 SKU: 0237RC0863707-0

 OPAL BLEND
 SKU: 0237RC0838207-0

 DARK CHARCOAL
 SKU: 0237R00814607-0

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 4% avg 5% max
- C140 for Compressive Strength > 8,000 PSI avg.
- · C1645 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	So	ldier LnF	t Per	Sai	lor LnF1	per		Units Pe	r		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Layer	Section	Bundle
Ayr Manufacturing																			
Random Bundle		81.60	11.65	-	-	7	-	-	-	-	-	9.25	65.45	-	56	-	426	-	2,986
Large Rectangle	31/8" (80mm)	-	4.66	-	2.33	-	-	-	-	-	1.87	-	26.25	0.48	14	-	-	-	-
Small Rectangle	31/4" (80mm)	-	2.33	-	0.77	-	-	-	-	-	1.25	-	13.23	0.69	21	-	-	-	-
Square	31/8" (80mm)	-	4.66	-	1.55	-	-	-	-	-	1.25	-	26.25	0.72	21	-	-	-	-
Small Rectangle (Smooth only)	31/8" (80mm)	81.60	11.65	-	0.77	7	-	0.63	-	65.45	1.25	-	131.25	0.69	105	15	426	-	2,985

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 80mm is approved for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# BRISTOL VALLEY® 60mm











FOSSIL STEEL MOUNTAIN

#### **PRODUCT SPECIFICATIONS**

3 UNIT RANDOM BUNDLE PEDESTRIAN ONLY

Large Rectangle
15 x 22½ x 2¾"
380 x 570 x 60mm

Small Rectangle Square
7½ x 15 x 2¾"
15 x 15 x 2¾"

190 x 380 x 60mm

380 x 380 x 60mm

#### PRODUCT ITEM CODE / SKU:

FOSSIL SKU: 40796A1618843-0 STEEL MOUNTAIN SKU: 40796A1632543-0

#### **EDGE DETAILS**



Waved edge

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices• 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per B	undle	So	ldier Ln	Ft per	Sa	ilor LnF	t per	ı	Jnits P	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manu	facturing																		
Random Bundle		116.57	11.66	-	-	10	-	-	-	-	-	9.35	93.50	0.69	8	10	330.20	-	3,302
Large Rectangle	2¾" (60 mm)	-	-	-	2.33	-	-	-	-	-	1.88	-	-	0.48		18	-	-	-
Square	2%" (60 mm)	-	-	-	0.78	-	-	-	-	-	1.25	-	-	1.43	-	27	-	-	-
Small Rectangle	2%" (60 mm)	-	-	-	1.55	-	-	-	-	-	0.63	-	-	0.72		27	-	-	-

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Product is not intended for vehicular applications. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Roof Deck



\*Wall pairing suggestion- U-Cara\* - matching colour and finish

RECO	MMENDE	SAND	RECOM	MENDED SEALE
	Alliance Ga			Alliance Gator
overlays) Sets above depending bedding m Can be use of 2" Dust free a Requires o Two colour	fter 1 hour (no 32° F/ 0° C - I on weather, c aterials and ir d for joints up and haze free hly one water s: Beige, Slate	may vary Irainage, Istallation o to a max ing	Multi pu	oss finish rpose e after 24 hours
Coverage:			Coverage:	
Colour	Narrow Joints	Wide Joints	Size	Area
Beige,	65-85 sqft	22-42 sqft	3.78 L / 1 U.S. gal.	175 sqft
Slate Grey 50 lb bag			18.9 L / 5.28 U.S.	875 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **BRONTE® STREET PAVER**

\*Special Order only. Minimum qtys apply\*





NATURAL

#### **PRODUCT SPECIFICATIONS**

STANDARD UNIT PEDESTRIAN ONLY



5½ x 85% x 4" 140 x 220 x 100mm

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 1026P01011107-1

#### **EDGE DETAILS**



Tumbled edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices ullet 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Sol	dier LnF	t Per	Sa	ilor LnFt	per		Units Per			Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturin	g																		
Standard	4" (100mm)	55.68	9.28	-	0.33	6	-	0.46	-	77.28	0.72	-	120.96	-	-	168	397.18	-	2,383.08

Notes: Product sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Commercial Vehicular



\*Wall pairing suggestion- Brussels Dimensional Stone" - matching colour and finish

#### **RECOMMENDED SAND** RECOMMENDED SEALER Alliance Gator **Alliance Gator G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based overlays) Zero gloss finish Sets above 32° F/ 0° C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Can be used for joints up to a max Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Colour Narrow Wide Size Area Joints 3.78 L / 175 saft 65-85 sqft 22-42 sqft 1 U.S. gal. Beige, Slate Grey 18.9 L / 875 saft 50 lb bag 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **BRUSSELS BLOCK®**









**SANDSTONE SIERRA** 





CHARCOAL XL, Standard and Fullnose only

#### PRODUCT SPECIFICATIONS

**INDIVIDUAL UNITS** DRIVE FRIENDLY

Antiqued Finish

XL Stone 81/4 x 133/4 x 23/4" 208 x 348 x 70mm Standard Stone 61/8 x 81/4 x 23/4" 173 x 208 x 70mm Half Stone 4 x 67/8 x 23/4" 104 x 173 x 70mm

#### PRODUCT ITEM CODE / SKU:

LIMESTONE SKU: 1090XL0729007-0 SANDSTONE SKU: 1090XL0727707-0 **SIERRA** SKU: 1090XL0728807-0 SKU: 1090XL0710507-0 CHARCOAL

LIMESTONE SKU: 1090P00729007-A SANDSTONE SKU: 1090P00727707-A SIERRA SKU: 1090P00728807-A SKU: 1090P00710507-A CHARCOAL

LIMESTONE SKU: 1090H00729007-A SANDSTONE SKU: 1090H00727707-A SIERRA SKU: 1090H00728807-A

#### **FULLNOSE COPING**



51/8 x 111/8 x 23/8" 150 x 300 x 60mm

Please see Steps, Treads and Coping section, page 206 for more details.

#### **PRODUCT ITEM CODE / SKU:**

LIMESTONE SKU: 1080P00029007-0 SANDSTONE SKU: 1080P00027707-0 SIERRA SKU: 1080P00028807-0 CHARCOAL SKU: 1080P00010507-0

#### **EDGE DETAILS**



Tumbled edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		Sq	Ft Per		Per I	Bundle	So	ldier LnF1	Per	S	ailor LnFt	per		Units Pe	r		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Sections	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Sections	Bundle	Layer	Section	Bundle
Ayr Manufacturin	g																		
XL	2¾" (70mm)	95.94	11.99	31.98	0.80	8	3	0.70	27.30	81.90	1.43	45.70	137.00	1.25	40	120	378	1,008	3,024
Standard	2¾" (70mm)	95.94	11.99	15.99	0.40	8	6	0.58	22.70	136.20	0.70	27.30	163.80	2.50	40	240	383	510	3,064
Half	2¾" (70mm)	99.79	12.47	14.26	0.20	8	7	0.34	24.57	172.00	0.58	42.04	294.28	5.05	72	504	399	446	3,124
Fullnose	2¾" (70mm)	96.00	12.00	24.00	0.50	8	4	0.51	23.60	96.00	-	-	-	2.00	48	192	355	710	2,841

Notes: All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



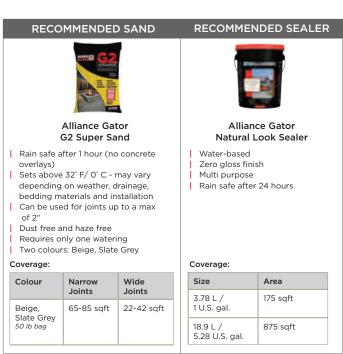
Residential Vehicular



Borders and Accents



\*Wall pairing suggestion- Brussels Dimensional Stone" - matching colour and finish



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# COPTHORNE® Exclusive to UNILOCK











ARCTIC GREY



**BURGUNDY RED** 



**BASALT** 



**BURNT CLAY** 



OLD OAK



3 COLOUR BLEND Sold separately / Blended on site

STEEL BLUE

**3 COLOUR GREY BLEND** Sold separately / Blended on site

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNIT DRIVE FRIENDLY

25/8 x 77/8 x 23/8" 65 x 200 x 60mm

#### PRODUCT ITEM CODE / SKU:

SKU: 3130020840607-A ARCTIC GREY **BURGUNDY RED** SKU: 3130020881507-A **BASALT** SKU: 3130020881107-A **BURNT CLAY** SKU: 3130020881607-A OLD OAK SKU: 3130020881707-A STEEL BLUE SKU: 3130020883807-A

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per Bundle	Solo	lier LnFt	Per	Sai	lor LnFt	per		Units Per			Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing	3																	
Standard	2%" (60mm)	89.20	11.15	-	0.15	8	0.21	-	127.95	0.66	-	393.75	6.73	-	600	294	-	2,349

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



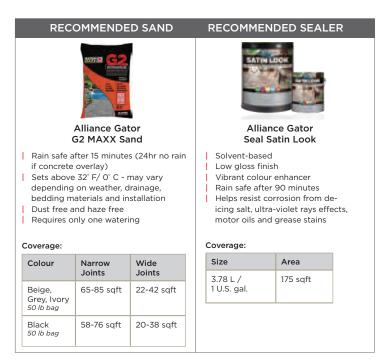
Commercial Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara\*



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# COURTSTONE® Exclusive to UNILOCK









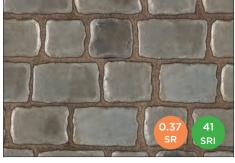


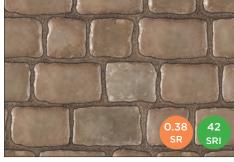


**BASALT** 

**BELGIAN BLUE** 

BASALT / BELGIAN BLUE Blended on site







**DAWN MIST** 

PEBBLE TAUPE

DAWN MIST / PEBBLE TAUPE Blended on site

#### **PRODUCT SPECIFICATIONS**

5 UNIT RANDOM BUNDLE DRIVE FRIENDLY



XL Rectangle 51/8 x 83/8 x 23/8" 130 x 215 x 60mm Large Rectangle 51/8 x 71/4 x 23/8" 130 x 185 x 60mm Small Rectangle  $5\frac{1}{8} \times 5\frac{3}{4} \times 2\frac{3}{8}$ " 130 x 145 x 60mm Rectangle 51/8 x 61/2 x 23/8" 130 x 165 x 60mm Square  $5\frac{1}{8} \times 5\frac{1}{8} \times 2\frac{3}{8}$ " 130 x 130 x 60mm

#### PRODUCT ITEM CODE / SKU:

**BASALT** SKU: 3110M00681107-A **BELGIAN BLUE** SKU: 3110M00681007-A **DAWN MIST** SKU: 3110M00682307-A PEBBLE TAUPE SKU: 3110M00682207-A

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- C140 for Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

 ${\sf Material\ Ingredient\ Reporting\ -\ Material\ Ingredient\ Optimization\ \bullet\ 1\ point}}$ Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per				Bundle	Soldier LnFt Per			Sailor LnFt per				Units Pe	er	Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Ayr Manufacturing																			
Random Bundle		98.30	12.29	-	-	8	-	-	-	-	-	-	221.50	-	48	384	6.06	290.75	2,326
XL Rectangle	2%" (60mm)	-	-	-	0.30	-	-	-	-	-	0.69	-	90.29	3.32	-	128	-	-	
Large Rectangle	2%" (60mm)	-	-	-	0.26	-	-	-	-	-	0.60	-	38.85	3.86	-	64	-	-	-
Rectangle	2%" (60mm)	-	-	-	0.23	-	-	-	-	-	0.54	-	34.65	4.33	-	64	-	-	
Small Rectangle	2%" (60mm)	-		-	0.20			-	-	-	0.48	-	30.45	4.93	-	64	-		-
Square	2%" (60mm)				0.18			-	-	-	0.43	-	27.30	5.50	-	64			

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### APPLICATIONS



Pedestrian



Residential Vehicular



**Borders and Accents** 



\*Wall pairing suggestion- U-Cara\*

# **RECOMMENDED SANDS**

#### **Alliance Gator** Nitro Joint Sand

- Ready mixed and easy to use
- Permeable
- Apply rain or shine
- Hardens from top to bottom up to 2 3/8" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

#### Coverage:

Colour	3 mm Joints
Beige, Silver,	84 sqft /
40 lb bag / 18.1 kg	40lb bag
Black	74 sqft
Grey	79 sqft



#### Pedestrian & Vehicular Applications

- Setting time 24 hours without rain
- for non-drainage base systems
  - Setting time 1 hour without rain for drainage base systems
- Sets above 32° F/ 0° C
- Ideal for cobblestone and natural stone joints up to 1.5" (3.75cm)
- One colour: Slate Grey

#### Coverage:

Size	Narrow Joints	Wide Joints
50 lb	65 - 85	22 - 42
bag	sqft	sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **DURAFLOW®**



\*Special Order only. Minimum qtys apply\*





NATURAL

#### **PRODUCT SPECIFICATIONS**



9% x 9% x 31/8" 250 x 250 x 80mm

DuraFlow can be machine laid to allow for ease of installation.

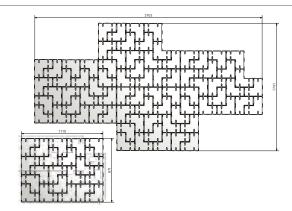
#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0154P00811103-0

#### **EDGE DETAILS**



Rounded edge



#### PERMEABLE PAVEMENT DATA

MIN. INF	MIN. INFILTRATION RATE FOR RAINFALL OF:												
2" / HR	4.5" / HR	6.5" / HR	11" / HR										

3/8" to Joint	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR
Large: 7/2".	ASTM #8 IDOT CA-16	12mm	8%	912" / HR	25	56	81	138

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per			Per B	undle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Pickering Manuf	acturing																		
Random Bundle	31/8" (80mm)	74.17	10.60	-	0.51	7	-	-	-	-	-	-	-	1.98	-	147	350	-	2,452

Notes: DuraFlow\* can be manufactured in a variety of special order colours and textures. Minimum quantities will apply. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



2.200 lb

Super Sack

880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **DURA-MAT**

PERMEABLE

\*Special Order only. Minimum qtys apply\*





NATURAL

#### **PRODUCT SPECIFICATIONS**



Standard 19<sup>3</sup>/<sub>4</sub> x 19<sup>3</sup>/<sub>4</sub> x 4" 500 x 500 x 100mm

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0153P01011105-0

#### **EDGE DETAILS**



Zero-Bevel edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per			Per B	undle	Sc	Soldier LnFt Per Sailor LnFt per			Units Per			Lbs Per					
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Gormley Manufact	uring																		
Standard	4" (100mm)	78.40	11.20	-	2.80	7	-	-	-	-	-	-	-	0.36	-	28	320	-	2,242

Notes: Special Order item. Lead time required. Sold in full bundles only on a refundable skid. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular

\*Dura-Mat is typically used in applications to reduce and control erosion. Commonly used at the base of, or entrances to, retention ponds.



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

Exclusive to **UNILOCK** 





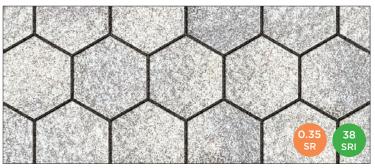






FRENCH GREY

MIDNIGHT SKY



WINTER MARVEL

#### **PRODUCT SPECIFICATIONS**

Umbriano® Finish INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY



8 x 8  $7\% \times 7\% \times 2\%$ 200 x 200 x 60mm

#### PRODUCT ITEM CODE / SKU:

FRENCH GREY SKU: 237AP01671201-0 MIDNIGHT SKY SKU: 237AP01670101-0 WINTER MARVEL SKU: 237AP01670301-0

#### **EDGE DETAILS**



Rounded edge

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

Unit			SqF	t Per		Per B	undle	Sc	ldier LnF	t Per	Si	ailor LnFt	per		Units Pe	r		Lbs Per	ſ
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manu																			
Hex 8 x 8"	2¾" (60mm)	97.48	10.83	-	0.45	9	-	-	-	-	-	-	-	2.22	-	216	276	-	2,486

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Specially designed aggregates must be used for the joints. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable



Pedestrian



Residential Vehicular

## **RECOMMENDED SAND**





- For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for
- large applications

#### Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details



\*Special Order only. Minimum qtys apply\*



Eco-Line\* is a **SPECIAL ORDER ONLY PRODUCT** and can be manufactured in a variety of custom colours and textures. Minimum quantities may apply. Please contact your Unilock Territory Manager for more details.

#### **PRODUCT SPECIFICATIONS**

8 UNIT RANDOM BUNDLE DRIVE FRIEND	)			
O ONIT KANDON BONDEE BRIVE I RIENE	, E I			
	4½ x 14 x 4"	4½ x 12½ x 4"	4½ x 11 x 4"	4½ x 9 x 4"
	114 x 357 x 100mm	114 x 317 x 100mm	114 x 277 x 100mm	114 x 237 x 100mm
	3 x 14 x 4"	3 x 12½ x 4"	3 x 11 x 4"	3 x 9 x 4"
	84 x 357 x 100 mm	84 x 317 x 100mm	84 x 277 x 100mm	84 x 237 x 100mm

#### **EDGE DETAILS**



Rounded edge

Small: 1/4" Joint

PERMEABLE	PAVEMENT	DATA
-----------	----------	------

		MIN. INFILTRATION RATE FOR RAINFALL OF:							
JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR		
ASTM #9 Aqua Rock	6.25mm	5.8%	560" / HR	34	78	112	190		

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

<sup>\*</sup>Colour selection should be chosen from actual samples.

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm Test results available upon request

#### Materials & Resources: LEED V4:

**LEED INFORMATION** 

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • **1 point**Material Ingredient Reporting - Material Ingredient Optimization • **1 point** 

Environmental Product Declaration • 1 point

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Sc	oldier LnF	t Per	S	ailor LnFt	per	Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manu	facturing																		
Random Bundle	4" (100mm)	66.20	11.03	-	-	6	-	-	-	-	-	-	-	-	-	192	504	-	3,027
Large 11.4	4" (100mm)	-	-	-	0.39	-	-	-	-	-	-	-	-	2.57	-	24	-	-	-
Large 8.4	4" (100mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	3.49	-	24	-	-	-
Medium 11.4	4" (100mm)	-	-	-	0.34	-	-	-	-	-	-	-	-	2.94	-	24	-	-	-
Medium 8.4	4" (100mm)	-	-	-	0.25	-	-	-	-	-	-	-	-	3.99	-	24	-	-	-
Small 11.4	4" (100mm)	-	-	-	0.29	-	-	-	-	-	-	-	-	3.44	-	24	-	-	-
Small 8.4	4" (100mm)	-	-	-	0.21	-	-	-	-	-	-	-	-	4.67	-	24	-	-	-
XL 11.4	4" (100mm)	-	-	-	0.44	-	-	-	-	-	-	-	-	2.28	-	24	-	-	-
XL 8.4	4" (100mm)	-	-	-	0.32	-	-	-	-	-	-	-	-	3.10	-	24	-	-	-

Notes: Special Order only - multiple finish and colour options are available. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. Approved for vehicular applications. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



50 lb bag 20-25 sqft

2,200 lb Super Sack 880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **ECO-OPTILOC**<sup>™</sup>









NATURAL

#### PRODUCT SPECIFICATIONS



101/4 x 101/4 x 31/8" 260 x 260 x 80mm

Eco-Optiloc™ can be machine laid to allow for ease of installation.

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0166P00811105-0

#### **EDGE DETAILS**



Chamfered

Large: 3/8" to 1/2" Joint

PΕ	RMEABLE PAVEMI	ENT DATA			MIN. INFILTRATION RATE FOR RAINFALL OF:							
3011	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR				
7/1 O1 0/0	HPB	12mm	7.3%	404" / HR	27	62	89	151				
Laige.	ASTM #8 IDOT CA-16	12mm	7.3%	912" / HR	27	62	89	151				

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit SqFt Per					Per B	undle	So	ldier LnF	t Per	Sa	ailor LnFt	per		Units Pe	er	Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Gormley Manufac	turing																		
Standard	31/8" (80mm)	75.36	9.42	-	0.50	8	-	-	-	-	-	-	-	1.98	-	152	321	-	2,614

Notes: This product is optimized for mechanical installation. Product is sold in full bundles only on a refundable skid. Custom colours are also available. Minimum quantities apply on custom orders. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



- material Graded to meet ASTM No. 9
- water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for
- large applications

#### Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **ECO-PRIORA™ PREMIER**



**ENDURACOLOR** PERMEABLE



OPAL BLEND STEEL GREY BLEND

#### PRODUCT SPECIFICATIONS

5 x 10

PRODUCT ITEM CODE / SKU:

INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY —

<u>Special Order. Min. qtys apply.</u>

10 x 10

10 x 10 9½ x 9½ x 3½" 240x 240 x 80mm Special Order. Min. qtys apply.

**5 x 5** 5 x 5 x 31/8" 120 x 120 x 80mm

4<sup>3</sup>/<sub>4</sub> x 9<sup>1</sup>/<sub>2</sub> x 3<sup>1</sup>/<sub>8</sub>" 120 x 240 x 80mm

OPAL BLEND SKU: 0268051038207-0 STEEL GREY BLEND SKU: 0268051038307-0

#### **EDGE DETAILS**



Rounded edge

#### PERMEABLE PAVEMENT DATA

MIN. INFILTRATION RATE FOR RAINFALL OF:

	PAVER SIZE & PATTERN	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR
	Herringbone	ASTM #9- SEK Chip	7mm	7.08%	676" / HR	28	64	92	155
Joint	5 x 10	Kafka - 1/8 to 3/16"	7mm	6.8%	633" / HR	29	66	96	162
1/4" Joi	Pattern H	ASTM #9- Roscoe Chip	7mm	5.7%	509" / HR	35	79	114	193
Small: 1	Pattern H	IDOT FA 22	7mm	5.7%	347" / HR	35	79	114	193
	10 x 10	Kafka - 1/16 to 3/16"	7mm	4.6%	327" / HR	43	98	141	239

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### **PRODUCT DATA**

	Unit SqFt Per					Per B	undle	Soldier LnFt Per			Sa	ailor LnF	t per		Units Pe	er	Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Rectangle	31/8" (80mm)	75.95	10.85	-	0.30	7	-	0.39	-	96.50	0.77	-	192.90	3.23	-	245	388	-	2,718

Notes: Sold in full bundles only on a refundable skid. **Eco-Priora is also available in Series**, **II Campo**\* **and Umbriano**\* **finishes as a custom order.** Minimum quantities apply on custom orders. All measurements are nominal. Specially designed aggregates must be used for the joints. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



Borders and Accents







Applications

- Applications
  For permeable paver joints
- Helps prevent erosion due to climatic conditions
- Use as bedding and jointing material
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

#### Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

### ECO-PROMENADE® NEW ENDURACOLOR® PERMEABLE EcoTerra











LIGHT STEEL GREY BLEND LIGHT OPAL BLEND

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY **Enhanced Surface** 

4 x 12 31/8 x 111/8 x 31/8" 100 x 300 x 80mm

#### PRODUCT ITEM CODE / SKU:

LIGHT OPAL BLEND SKU: 41E3412P62101-R LIGHT STEEL GREY BLEND SKU: 41E3412P62201-R

#### **EDGE DETAIL**



Rounded edge

PE	RMEABLE PAVEN	IENT DATA		MIN. INFILTRATION RATE FOR RAINFALL OF:							
4" Joint	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR			
Small: 1/	ASTM #9 SEK Chip	7mm	10.12%	934" / HR	20	44	64	109			

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

<sup>\*</sup>Colour selection should be chosen from actual samples.

### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufact	uring																		
4 x 12" Permeable	31/8" (80mm)	81.38	11.63	-	0.32	7	-	0.33	-	82.68	0.98	-	248.03	3.10	-	252	425	-	2,978

Notes: **Sold in full bundles only and is produced and sold on a required, refundable skid**. Minimum quantities apply. \*Weights vary depending on plant of manufacture & finish. **Important: A urethane rubber paver mat must be used to prevent scuffing.** For permeable installations, Unilock recommends using granite chips for joint filler. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara" Wall -matching colour and finish

#### RECOMMENDED SAND Alliance Gator Aqua Rock Residential & Commercial Applications For permeable paver joints Helps prevent erosion due to climatic conditions Use as bedding and jointing material Graded to meet ASTM No. 9 water rate Long term high infiltration performance 2,200 lb Super Sack available for large applications Coverage Size Area 20-25 sqft 50 lb bag 2,200 lb 880-1100 sqft

Super Sack

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# **ECO-PROMENADE** SMOOTH











#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY

3 x 12 21/8 x 111/8 x 37/8"  $75 \times 300 \times 100 mm$ 

#### PRODUCT ITEM CODE / SKU:

SKU: 0202312P38201-0 **OPAL BLEND** 

#### **EDGE DETAIL**



Rounded edge

PE	RMEABLE PAVEN	1ENT DATA		MIN. INFILTRATION RATE FOR RAINFALL OF:							
4" Joint	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR			
Small: 1/	ASTM #9 SEK Chip	7mm	10.12%	934" / HR	20	44	64	109			

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	So	ldier LnF	t Per	Si	ailor LnFt	per		Units Pe	er		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufact	uring																		
3 x 12" Permeable	4" (100mm)	53.28	10.66	-	0.24	5	-	0.25	-	54.13	0.92	-	216.50	4.13	-	220	488	-	2,439

Notes: Sold in full bundles only and is produced and sold on a required, refundable skid. Custom finish and colour options are available. Minimum quantity and lead times apply. \*Weights vary depending on plant of manufacture & finish. Important: A urethane rubber paver mat must be used to prevent scuffing. For permeable installations, Unilock recommends using granite chips for joint filler. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable (Heavy Duty)



Pedestrian



Residential Vehicular



Commercial Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara" Wall -matching colour and finish

## Alliance Gator Aqua Rock Residential & Commercial **Applications**

**RECOMMENDED SAND** 

- For permeable paver joints Helps prevent erosion due to
- climatic conditions Use as bedding and jointing
- Graded to meet ASTM No. 9 water rate
- Long term high infiltration performance
- 2,200 lb Super Sack available for large applications

#### Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

#### **ENDURACOLOR**



NOTTE Random Bundle

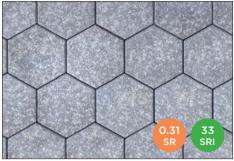
NOTTE Hex



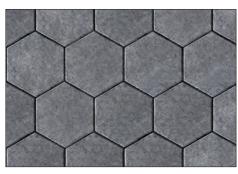
SABIA Random Bundle



SCURO Random Bundle



SABIA Hex



SCURO Hex

#### **PRODUCT SPECIFICATIONS**

#### 3 UNIT RANDOM BUNDLE PEDESTRIAN



Large Rectangle 141/4 x 211/4 x 23/8" 360 x 540 x 60mm

Small Rectangle  $7 \times 14\frac{1}{4} \times 2\frac{3}{8}$ "

Square 141/4 x 141/4 x 23/8" 180 x 360 x 60mm 360 x 360 x 60mm

#### **PRODUCT ITEM CODE / SKU:**

NOTTE SKU: 2561M00656003-0 SABIA SKU: 2561M00656103-0 **SCURO** SKU: 2561M00656203-0

#### **HEX UNIT**

DRIVE FRIENDLY SMOOTH TEXTURE



8 x 8  $7\% \times 7\% \times 2\%$ 200 x 200 x 70mm

#### **PRODUCT ITEM CODE / SKU:**

NOTTE SKU: 2573P00756003-1 SABIA SKU: 2573P00756103-1 **SCURO** SKU: 2573P00756203-1

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

### LEED INFORMATION Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		Sq	Ft Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units Pe	er	Lbs	Per
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Pickering Manufac	turing																	
Random Bundle	2¾" (60mm)	94.14	10.46	-	-	9	-	-	-	-	-	-	79.72	-	-	72	287	2,584
Large Rectangle	2%" (60mm)	-	-	-	2.09	-	-	-	-		1.75	-	31.80	0.48	-	18	-	-
Square	2%" (60mm)	-	-	-	1.40	-	-	-	-	-	1.18	-	31.90	0.72	-	27	-	-
Small Rectangle	2%" (60mm)	-	-	-	0.70	-	-	-	-	-	0.60	-	15.75	1.43	-	27	-	-
Hex Paver	2¾" (70mm)	73.92	9.24	-	0.39	8	-	-	-	-		-	-	2.60	24	192	306.25	2,450

Notes: Sold in full bundles only on a refundable skid. Minimum quantities apply on custom orders. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular (Hex only)



Commercial Vehicular (Hex only)



\*Wall pairing suggestion- U-Cara\*

#### **RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator Alliance Gator** G2 MAXX Sand Natural Look Sealer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Zero gloss finish | Sets above 32 $^{\circ}$ F/ 0 $^{\circ}$ C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Size Area Colour Narrow Wide 3.78 L/ 175 sqft Joints Joints 1 U.S. gal. 65-85 saft 22-42 saft Beige, Grey, Ivory 18.9 L / 875 sqft 50 lb bag 5.28 U.S. gal. Black 58-76 saft 20-38 saft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## GRANITO™ MIX Exclusive to UNILOCK **ENDURACOLOR** • EasyClean









NOTTE BLEND

#### **PRODUCT SPECIFICATIONS**

#### 3 FINISH MIXED BUNDLE DRIVE FRIENDLY







 $7 \times 14 \times 3\frac{1}{8}$ " 180 x 360 x 80mm

7 x 14 x 31/8" 180 x 360 x 80mm

7 x 14 x 31/8" 180 x 360 x 80mm

#### PRODUCT ITEM CODE / SKU:

NOTTE BLEND SKU: 25M3R00856303-0

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		Sql	Ft Per		Per B	undle	Sol	dier LnFt	Per	Sa	ilor LnFt	per		Units P	er	Lbs	S Per
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Pickering Manufact	turing																	
7 x 14"	31/8" (80mm)	69.94	11.66	-	0.78	6	-	0.78	-	56.10	1.18	-	112.21	1.43	-	90	426.57	2,559

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethanerubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara\*

RECO	MMENDED	SAND	RECOMME	NDED SEALER
	MY C 62		1	
_	Alliance Gat 62 MAXX Sa		, ,,,,,	nce Gator I Look Sealer
if concrete Sets above depending bedding m Dust free a Requires of		rainage, stallation ng	Water-based Zero gloss fir Multi purpose Rain safe afte	nish e
Coverage:			Size	Area
Colour	Narrow Joints	Wide Joints	3.78 L / 1 U.S. gal.	175 sqft
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft	18.9 L / 5.28 U.S. gal.	875 sqft
			J.20 U.S. Yal.	

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## HOLLANDSTONE™ / DOUBLE HOLLAND





HOLLANDSTONE DOUBLE HOLLAND

\*80mm - Special Order only. Minimum qtys apply\*





CHARCOAL GRANITE





NATURAL SIERRA
Hollandstone only

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNITS DRIVE FRIENDLY

Hollandstone - 4 x 8 3 % x 7 % x 2 3 % " 100 x 200 x 60mm

Double Holland -  $8 \times 8$   $7\%_8 \times 7\%_8 \times 2^{3}/8$ "  $200 \times 200 \times 60$ mm Not available in Sierra

#### PRODUCT ITEM CODE / SKU:

CHARCOAL SKU: 0124040810507-A
GRANITE SKU: 0124040825107-A
NATURAL SKU: 0124040811107-A
SIERRA SKU: 0124040828807-A

 CHARCOAL
 SKU: 0130080810507-A

 GRANITE
 SKU: 0130080825107-A

 NATURAL
 SKU: 0130080811107-A

#### **EDGE DETAILS**



Chamfered

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Environmental Product Declaration • 1 point

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per Bundle	Sc	oldier LnF	t Per	Sa	ilor LnFt	per		Units Pe	r	Lb	s Per
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Ayr Manufacturing																	
Llallandatana	2%" (60mm)	116.25	11.63	-	0.22	10	0.33	17.82	178.20	0.66	35.64	356.40	4.58	54	540	303.27	3,032.68
Hollandstone	31/8" (80mm)	81.38	11.63	-	0.22	7	0.33	17.82	124.74	0.66	35.64	249.48	4.58	54	378	405.16	2,836.15
Davible Helland	2%" (60mm)	103.33	10.33	-	0.43	10	0.66	15.84	158.40	0.66	15.84	158.40	2.32	24	240	274.12	2,741.23
Double Holland	31/8" (80mm)	72.33	10.33	-	0.43	7	0.66	15.84	110.88	0.66	15.84	110.88	2.32	24	168	366	2,562.02

Notes: Sold in full bundles only on a refundable skid. Hollandstone is available in all listed colours. Double Holland is available in Dark Charcoal, Granite, Natural. Hollandstone and Double Holland are dimensionally compatible. All measurements are nominal. \*80mm product is special order. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular (Hollandstone & Double Holland 80mm only)



Roof Decks



Borders and Accents



\*Wall pairing suggestion- Lineo™ Dimensional Stone or U-Cara\* Wall

#### RECOMMENDED SAND **RECOMMENDED SEALER** Alliance Gator Alliance Gator **G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based overlavs) Zero aloss finish Sets above 32° F/ 0° C - may vary Multi purpose Rain safe after 24 hours depending on weather, drainage, bedding materials and installation Can be used for joints up to a max of 2" Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Colour Narrow Wide Size Area Joints Joints 175 sqft 3.78 L / Beige, 65-85 sqft 22-42 sqft 1 U.S. gal. Slate Grey 875 sqft 50 lb bag 18.9 L/ 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **HOLLAND PREMIER**™



#### **ENDURACOLOR**





DARK CHARCOAL

**GRANITE FUSION** 



OPAL BLEND

#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNITS DRIVE FRIENDLY

4 x 8 3 % x 7 % x 2 3/8" 100 x 200 x 60mm

#### PRODUCT ITEM CODE / SKU:

 DARK CHARCOAL
 SKU: 0224040814607-0

 GRANITE FUSION
 SKU: 0224040831907-0

 OPAL BLEND
 SKU: 0224040838207-0

#### **EDGE DETAILS**



Chamfered

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Solo	dier Lnl	t Per	Sa	ilor LnF	t per		Units Pe	er		Lbs Pe	er .
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
4 x 8"	2¾" (60mm)	116.25	11.63	19.38	0.22	10	-	0.33	17.72	177.17	0.66	35.43	354.33	4.65	54	540	302	503.67	3,022

Notes: Product is sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Roof Decks



Borders and Accents



\*Wall pairing suggestion- U-Cara\* Wall or LIneo™ Dimensional Stone

#### RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator **Alliance Gator G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based Zero gloss finish overlays) Sets above 32° F/ 0° C - may vary Multi purpose Rain safe after 24 hours depending on weather, drainage, bedding materials and installation Can be used for joints up to a max of 2" Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage Coverage: Colour Narrow Wide Size Area Joints Joints 3.78 L/ 175 sqft Beige, 65-85 sqft 22-42 sqft 1 U.S. gal. Slate Grev 50 lb bag 18.9 L / 875 sqft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details









DARK CHARCOAL

**GRANITE BLEND** 



SANDSTONE LIGHT GREY

#### **PRODUCT SPECIFICATIONS**

70MM & 80MM DRIVE FRIENDLY

Brushed Finish

4 x 8 31/8 x 71/8 x 23/4" 100 x 200 x 70mm Dark Charcoal only

7 x 14 7 x 141/4 x 31/8" 180 x 360 x 80mm Dark Charcoal only

8 x 16 71/8 x 153/4 x 23/4" 200 x 400 x 70mm All Colors

#### PRODUCT ITEM CODE / SKU:

DARK CHARCOAL SKU: 2114040814603-0 DARK CHARCOAL SKU: 2115071414603-0

DARK CHARCOAL SKU: 2114081614603-0 GRANITE BLEND SKU: 2114081625103-0 LIGHT GREY SKU: 2114081614103-0 SANDSTONE SKU: 2114081627703-0

100MM DRIVE FRIENDLY

Brushed Finish

8 x 24  $7\% \times 23\% \times 4$ " 200 x 600 x 100mm Not available in Sandstone

4 x 12 31/8 x 111/8 x 4" 100 x 300 x 100mm Not available in Sandstone

#### PRODUCT ITEM CODE / SKU:

DARK CHARCOAL SKU: 2116082414603-0 DARK CHARCOAL SKU: 2116041214603-0 GRANITE BLEND SKU: 2116082425103-0 **GRANITE BLEND** SKU: 2116041225103-0 LIGHT GREY SKU: 2116082414103-0 LIGHT GREY SKU: 2116041214103-0

#### **EDGE DETAILS**



Waved edge

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per	Bundle	Solo	dier Ln	t Per	Sa	ilor LnF	t per		Units P	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
80mm - Georgetov	wn Manufactur	ing; 70m	nm - Pic	kering Ma	nufactur	ring													
4 x 8"	2¾" (70mm)	94.40	11.80	-	0.22	8	-	0.33	-	141.80	0.67	-	283.60	4.57	-	432	377	-	3,021
7 x 14"	3 1/8" (80mm)	73.24	10.46	-	0.70	7	-	0.59	-	62.01	1.18	-	124.02	1.43	-	105	382.85	-	2,679.98
8 x 16"	2¾" (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	62.99	1.33	-	125.99	1.16	-	96	343.29	-	2,746.30
4 x 12"	4" (100mm)	58.13	11.63	-	0.32	5	-	0.33	-	59.10	0.98	-	177.20	3.10	-	180	532	-	2,659
8 x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.20	1.97	-	78.70	0.77	-	40	478	-	2,391

Notes: Il Campo is sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular (4 x 12" 100mm only)



Roof Decks



Borders and Accents



\*Wall pairing suggestion- U-Cara\* Wall or LIneo™ Dimensional Stone

## **RECOMMENDED SAND**



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### RECOMMENDED SEALER



#### **Alliance Gator** Natural Look Sealer

- Water-based
- Zero gloss finish
- Multi purpose
- Rain safe after 24 hours

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

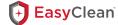
<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## MATTONI™

#### Exclusive to **UNILOCK**



#### **ENDURACOLOR**









DARK CHARCOAL

**GRANITE BLEND** 

SABLE BLEND





NOTTE (GRANITO BRUSHED FINISH)

SCURO (GRANITO BRUSHED FINISH)

#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNIT DRIVE FRIENDLY

2<sup>3</sup>/<sub>8</sub> x 9<sup>1</sup>/<sub>2</sub> x 2<sup>3</sup>/<sub>4</sub>" 60 x 240 x 70mm

#### PRODUCT ITEM CODE / SKU:

 DARK CHARCOAL
 SKU: 0222P00714603-2

 GRANITE BLEND
 SKU: 0222P00731903-2

 SABLE BLEND
 SKU: 0222P00719203-2

 NOTTE
 SKU: 25L2P00756003-0

 SCURO
 SKU: 25L2P00756203-0

#### **EDGE DETAILS**



Waved edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

		Unit		SqFt	Per		Per B	undle	S	oldier LnF	t Per	Sa	ailor LnFt	per		Units Pe	r		Lbs Per	
	Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ì	Pickering Manufac	cturing																		
	2.25 x 9.5"	2¾" (70mm)	89.28	11.16	-	0.16	8	-	0.20	-	113.39	0.79	-	453.54	6.45	-	576	357	-	2,859

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



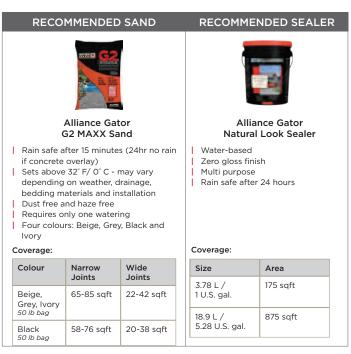
Residential Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara\* Wall



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details











CHARCOAL



SAFARI

#### **PRODUCT SPECIFICATIONS**

3 UNIT RANDOM BUNDLE DRIVE FRIENDLY

11

Large Rectangle 10 x 15 x 2<sup>3</sup>/<sub>4</sub>" 250 x 375 x 70mm Square 10 x 10 x 2<sup>3</sup>/<sub>4</sub>" 250 x 250 x 70mm Small Rectangle 5 x 10 x 2<sup>3</sup>/<sub>4</sub>" 125 x 250 x 70mm

#### **SMALL RECTANGLE**

SOLD SEPARATELY

5 X 10 X 2 <sup>3</sup> /4"
125 x 250 x 70m
Charcoal only

SKU: 018D051010507-1

#### PRODUCT ITEM CODE / SKU:

CHARCOAL SKU: 018DM00710507-0

DUSK SKU: 018DM00761307-1 SAFARI SKU: 018DM00761407-1

SKI I: 018DM00761707-1

SLABS PEDESTRIAN



15 x 297/8 x 23/4" 380 x 760 x 60mm



17<sup>3</sup>/<sub>4</sub> x 35<sup>1</sup>/<sub>2</sub> x 3<sup>7</sup>/<sub>8</sub>" 450 x 900 x 100mm

CHARCOAL

Ask us about our base stabilization systems for driveway installation.

See Slabs section on page 136 for more details.

#### PRODUCT ITEM CODE / SKU:

 CHARCOAL
 SKU: 0131153010507-A
 CHARCOAL
 SKU: 01M5183610507-R

 DUSK
 SKU: 0131153061307-A
 DUSK
 SKU: 01M5183661307-R

 SAFARI
 SKU: 0131153061407-A
 SAFARI
 SKU: 01M5183661407-R

CLASSIC COAT | METRO"

#### **EDGE DETAILS**



Rounded edge

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- · C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

#### **LEED INFORMATION** Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction  $\bullet 1$  point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

#### **PRODUCT DATA**

	Unit	S	SqFt Per			Bundle	Sol	dier Ln	Ft Per	Sá	ailor LnF	t per		Units Pe	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle	2¾" (70mm)	105.96	11.77	0.59	9	-	-	-	-	-	14.35	129.15	-	-	180	376.99	-	3,392.94
Large Rectangle	2¾" (70mm)			1.01			0.82	4.10	32.81	-	-	-	0.99	8				
Square	2¾" (70mm)			0.67			0.82	4.10	32.81	-	-	-	1.49	8				
Small Rectangle	2¾" (70mm)			0.34			0.41	4.10	32.81	-	-	-	2.97	16				
Small Rectangle	2¾" (70mm)	105.96	11.77	0.34	9	-	0.41	-	129.18	0.83	-	262.50	2.97	-	315	377.11	-	3,394.02
15 x 30" Slab	2¾" (60mm)	54.50	9.08	3.03	6	-	1.25	-	22.44	2.49	-	44.88	0.33	-	18	249.27	-	1,495.60
18 x 36" Slab	2¾" (60mm)	43.59	8.72	4.36	5	-	2.95	-	29.53	5.91	-	59.01	-	2	10	398.80	-	1,994.40

Notes: Sold in full bundles only on a refundable skid. Metro Slab 60mm is not suitable for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.



Pedestrian



Roof Deck

#### **RECOMMENDED SAND** RECOMMENDED SEALER **Alliance Gator Alliance Gator G2 Super Sand** Natural Look Sealer Rain safe after 1 hour (no concrete Water-based Zero gloss finish overlays) | Sets above 32° F/ 0° C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Can be used for joints up to a max of 2" Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Size Area Colour Narrow Wide **Joints Joints** 3.78 L / 175 sqft 1 U.S. gal. 65-85 22-42 Beige. Slate Grey sqft sqft 18.9 L / 875 saft 50 lb bag 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## NORDIC COBBLE™













DARK CHARCOAL

**GRANITE FUSION** 



OPAL BLEND

#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY



Trapezoid  $3^{5}/_{8} \times 3^{3}/_{4} \times 2^{3}/_{8}$ "  $89.9 \times 94 \times 60$ mm

#### PRODUCT ITEM CODE / SKU:

 DARK CHARCOAL
 SKU: 02N1T00614601-0

 GRANITE FUSION
 SKU: 02N1T00631901-0

 OPAL BLEND
 SKU: 02N1T00638201-0

#### **EDGE DETAILS**



Zero-Bevel edge

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per			undle	Sol	dier LnFt	Per	Si	ailor LnFt	per		Units Pe	r	Lb	s Per
Stones & Bundling	Thickness	Bundle	Bundle Layer Stone		Layers Sections		Unit	Layer	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Bundle
Georgetown Man	Georgetown Manufacturing																
Trapezoid	23/8" (60mm)	58.95	9.825	0.09	6	-	0.31	33.30	199.84	-	-	-	10.99	-	648	269.65	1,617.9

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



Permeable



;

\*Wall pairing suggestion- U-Cara® Wall or Lineo® Dimensional Stone

#### RECOMMENDED SANDS



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

## - ST-

#### Alliance Gator Agua Rock

#### Residential & Commercial Applications

- For permeable paver joints
  Helps prevent erosion due to
- climatic conditions
  Use as bedding and jointing
- material
  Graded to meet ASTM No. 9
- water rate Long term high infiltration
- performance 2,200 lb Super Sack available for large applications

#### Coverage:

Size	Area
50 lb bag	20-25 sqft
2,200 lb Super Sack	880-1100 sqft

#### RECOMMENDED SEALER



#### Alliance Gator Seal Satin Look

- | Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes Helps resist corrosion from deicing salt, ultra-violet rays effects, motor oils and grease stains

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	175 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **NORTHSHORE**<sup>™</sup>











**FOSSIL** 

DARK CHARCOAL





**STERLING GRANITE FUSION** 

#### **PRODUCT SPECIFICATIONS**

#### 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY Large Rectangle 17<sup>3</sup>/<sub>4</sub> x 11<sup>7</sup>/<sub>8</sub> x 2<sup>3</sup>/<sub>4</sub>" 450 x 300 x 70mm Square Small Rectangle 111/8 x 111/8 x 23/4" $5\% \times 11\% \times 2\%$ 150 x 300 x 70mm 300 x 300 x 70mm

#### **SMALL RECTANGLE**

SOLD SEPARATELY

51/8 x 111/8 x 23/4"
150 x 300 x 70mm
Dark Charcoal only

#### PRODUCT ITEM CODE / SKU:

**FOSSIL** SKU: 40N1731218801-0 GRANITE FUSION SKU: 40N1731231901-0 SKU: 40N1731261601-0 **STERLING** 

DARK CHARCOAL SKU: 40N1431214601-0

#### **EDGE DETAILS**



Waved edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		Sql	-t Per		Per B	undle	Solo	dier LnFt	Per	Sa	ilor LnFt	per		Units Pe	er	Lbs	s Per
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Georgetown Manua	facturing																	
Random Bundle	2¾" (70mm)	93.0	11.63	-	-	8	-	-	-	-	-	11.81	94.49	1.03	12	96	372.33	2,978.63
Large Rectangle	2¾" (70mm)	-	-	-	2.09	-	-	-	-	-	1.47	-	47.04	0.69	4	32	-	-
Square	2¾" (70mm)	-	-	-	0.97	-	-	-	-	-	0.98	-	31.36	1.02	4	32	-	-
Small Rectangle	2¾" (70mm)	-	-	-	0.48	-	-	-	-	-	0.98	-	15.68	2.08	4	32	-	-
Small Rectangle	2¾" (70mm)	77.52	9.69	-	0.48	8	-	0.49	9.84	78.74	0.98	19.69	157.48	2.06	20	160	318.73	2,549.84

Notes: Sold in full bundles only on a refundable skid. Minimum quantities apply on custom orders. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



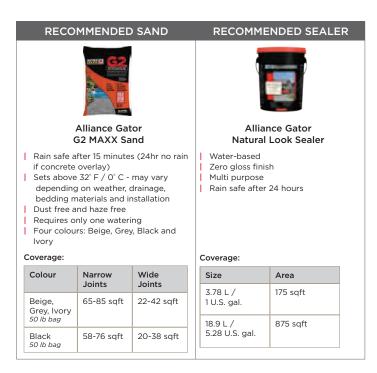
Residential Vehicular



Commercial Vehicular (Small Rectangle only)



\*Wall pairing suggestion- U-Cara\*



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **OPTILOC**<sup>™</sup>







NATURAL

#### **PRODUCT SPECIFICATIONS**



**STANDARD** 10¼ x 10¼ x 3½" 260 x 260 x 80mm

Optiloc<sup>™</sup> can be machine laid to allow for ease of installation.

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0145P00111105-0

#### **EDGE DETAILS**



Chamfered

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per				Bundle	So.	ldier LnF	Per	S	ailor LnF	t per		Units Pe	er		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Gormley Manufac	turing																		
Standard	31/8" (80mm)	93.14	11.64	-	0.61	8	-	-	-	-	-	-	-	1.63	-	152	426	-	3,409

Notes: This product is optimized for mechanical installation. Sold in full bundles only on a refundable skid. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **PROMENADE™**

#### **ENDURACOLOR**

#### **SMOOTH FINISH**





OPAL BLEND 4 x 12", 4 x 16", 8 x 24"

SANDY BEIGE 4 x 12" ONLY

STEEL GREY BLEND 4 x 12", 4 x 16", 8 x 24"

#### **IL CAMPO FINISH**



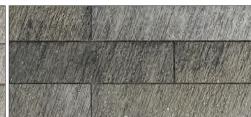
DARK CHARCOAL IL CAMPO' FINISH 4 x 12", 8 x 24"



LIGHT GREY

IL CAMPO FINISH

4 x 12", 8 x 24"



GRANITE BLEND IL CAMPO' FINISH 4 x 12", 8 x 24"

#### **SERIES FINISH**



BLACK GRANITE SERIES™ FINISH 4 x 12", 8 x 24"

#### **PRODUCT SPECIFICATIONS**

#### SMOOTH FINISH / IL CAMPO FINISH / SERIES FINISH

#### PRODUCT ITEM CODE / SKU:

 OPAL BLEND
 SKU: 0202082438207-0
 OPAL BLEND
 SKU: 0202041638207-0

 STEEL GREY BLEND
 SKU: 0202082438307-0
 STEEL GREY BLEND
 SKU: 0202041638307-0

DARK CHARCOAL SKU: 2116082414603-0
LIGHT GREY SKU: 2116082414103-0
GRANITE BLEND SKU: 2116082425103-0
BLACK GRANITE SKU: 2255082442601-0

 4 x 12
 OPAL BLEND
 SKU: 0202041238207-0

 37%x 117% x 4"
 SANDY BEIGE
 SKU: 0202041264607-0

 100 x 300 x 100mm
 STEEL GREY BLEND
 SKU: 0202041238307-0

 DARK CHARCOAL
 SKU: 2116041214603-0

 STEEL GREY BLEND
 SKU: 0202041238307-0

 DARK CHARCOAL
 SKU: 2116041214603-0

 LIGHT GREY
 SKU: 2116041214103-0

 GRANITE BLEND
 SKU: 2116041225103-0

 BLACK GRANITE
 SKU: 2255041242601-0

<sup>\*</sup>Colour selection should be chosen from actual samples.





Rounded edge

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

#### **LEED INFORMATION**

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Sol	dier LnFt	Per	Sa	ilor LnFt	per	Unit	s Per	Lbs	Per
Stones & Bundling	Thickness	Bundle	undle Layer Section Stone La				Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Bundle	Layer	Bundle
Pickering Manufacturing																	
8 x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.25	1.97	-	78.74	0.77	40	478	2,391
4 x 16"	4" (100mm)	51.67	10.33	-	0.43	5	-	0.33	-	39.37	1.31	-	157.48	2.32	120	488	2,440
4 x 12"	4" (100mm)	58.13	11.63	-	0.32	5	-	0.33	-	59.06	0.98	-	177.17	3.10	180	532	2,659

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular (4 x 12 x 4" only)



50 lb bag



\*Wall pairing suggestion- U-Cara\* Wall or Lineo™ Dimensional Stone

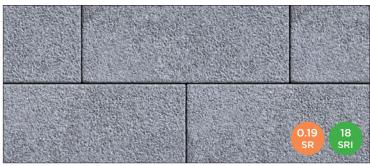
#### **RECOMMENDED SAND** RECOMMENDED SEALER **Alliance Gator Alliance Gator** G2 MAXX Sand **Hybrid Low Gloss** + Colour Enhancer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Low gloss finish Sets above 32° F/ 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Wide Size Area Colour Narrow Joints **Joints** 3.78 L/ 200 sqft 65-85 sqft 22-42 sqft 1 U.S. gal. Beige, Grey, Ivory 50 lb bag 18.9 L / 1,000 saft 5.28 U.S. gal. Black 58-76 sqft 20-38 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details









**FROST** 

**METALLIC GREY** 



SAVANNAH

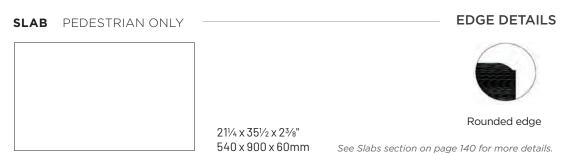
#### **PRODUCT SPECIFICATIONS**

# 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY Large Rectangle 14 x 21 x 31/8" 360 x 540 x 80mm Small Rectangle 7 x 14 x 31/8" 14 x 14 x 14 x 31/8" 180 x 360 x 80mm 37/8 x 117/8 x 4" 100 x 300 x 100mm 100 x 300 x 100mm

#### PRODUCT ITEM CODE / SKU:

FROST SKU: 40A4M00861701-0 METALLIC GREY SKU: 40A3041217001-0

METALLIC GREY SKU: 40A4M00817001-0 SAVANNAH SKU: 40A4M00828401-0



#### PRODUCT ITEM CODE / SKU:

FROST SKU: 40A2213561701-0
METALLIC GREY SKU: 40A2213517001-0
SAVANNAH SKU: 40A2213528401-0

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier **Compliance Board Slip-Resistance Surfaces Advisory** Guidelines

**LEED INFORMATION** 

Materials & Resources: LEED V4:

Environmental Product Declaration • 1 point

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point  ${\sf Material\ Ingredient\ Reporting\ -\ Material\ Ingredient\ Optimization\ \bullet\ 1\ point}}$ 

#### PRODUCT DATA

	Unit						Bundle	Sc	ldier Lnf	t per	Sa	ilor LnFt	per		Units F	Per		Lbs Pe	er
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manufa	cturing																		
21 x 35"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	62.76	10.46	-	5.23	6	-	1.77		21.24	2.96	-	35.46	-	-	12	287	-	1,723
Random Bundle		73.22	10.46	-	-	7	-				-	-	62.01	0.77	-	56	383	-	2,680
Large Rectangle	31/8" (80mm)	-	-	-	2.089	-	-				1.77	-	24.78	0.48	-	14	-	-	-
Small Rectangle	31/8" (80mm)	-	-	-	0.698	-	-				0.59	-	12.39	1.43	-	21	-	-	-
Square	31/8" (80mm)	-	-	-	1.395	-	-				1.18	-	24.78	0.72	-	21	-	-	-
4 x 12"	4" (100mm)	58.13	11.63		0.33	5	-	0.33	-	59.4	0.98		177.15	3.39	-	180	531.77	-	2,658.87

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### APPLICATIONS



Pedestrian



Residential Vehicular (Random bundle & 4x12" 100mm only)



Roof Deck



Commercial Vehicular (4 x 12" 100mm only)



\*Wall pairing suggestion- U-Cara\* Wall or Lineo™ Dimensional Stone

#### RECOMMENDED SAND **RECOMMENDED SEALER** Alliance Gator Alliance Gator G2 MAXX Sand **Hybrid Low Gloss** + Colour Enhancer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Low gloss finish Sets above 32° F/ 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Colour Wide Size Area Narrow 3.78 L / 200 sqft Beige, 65-85 sqft 22-42 sqft 1 U.S. gal. Grey, Ivory 50 lb bag 18.9 L / 1.000 saft Black 50 lb bag 58-76 sqft 20-38 sqft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details







0.38 42 SRI

DAWN MIST

PEBBLE TAUPE



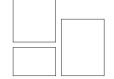
DAWN MIST/PEBBLE TAUPE
Sold separately / Blended on site

SMOKE SHALE

#### **PRODUCT SPECIFICATIONS**

## 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY -

LARGE RECTANGLE PEDESTRIAN ONLY



Rectangle 8% x 11% x 23/8" 226 x 300 x 60mm Square 81/8 x 81/8 x 23/8" 226 x 226 x 60mm Small Rectangle 5% x 8% x 23/8" 150 x 226 x 60mm



11% x 20% x 23/8" 302 x 528 x 60mm

#### **PRODUCT ITEM CODE / SKU:**

DAWN MIST SKU: 3120M00682307-A
PEBBLE TAUPE SKU: 3120M00682207-A
SMOKE SHALE SKU: 3120M00683407-A

DAWN MIST SKU: 3120211282307-A
PEBBLE TAUPE SKU: 3120211282207-A
SMOKE SHALE SKU: 3120211283407-A

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFi	t Per		Per E	Bundle	So	ldier LnFt	Per	Sa	ailor LnFt	per		Units Pe	er		Lbs Pe	er
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Ayr Manufacturing																			
Random Bundle		90.30	11.29	-	-	8	-	-	-	-	-	-	118.22	-	-	160	15.45	309	2,472
Rectangle	2%" (60mm)	-	-	-	0.73	-	-	-	-	-	0.98	-	63.00	1.37	-	64	-	-	-
Square	2%" (60mm)	-	-	-	0.55	-	-	-	-	-	0.74	-	23.70	1.82	-	32	-	-	-
Small Rectangle	2%" (60mm)	-	-	-	0.37	-	-	-	-	-	0.49	-	47.50	2.74	-	64	-	-	-
Large Rectangle	2¾" (60mm)	82.39	10.30	-	1.72	8	-	0.99	-	47.56	1.73	-	83.15	0.58	-	48	50.22	301.34	2,410.73

Notes: Sold as full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**





Residential Vehicular (Random Bundle only)



Borders and Accents



Roof Decks



\*Wall pairing suggestion- U-Cara® Wall

#### **RECOMMENDED SAND**



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### RECOMMENDED SEALER



#### Alliance Gator Seal Satin Look

- Solvent-based
- Low gloss finish
- Vibrant colour enhancer
- Rain safe after 90 minutes
- Helps resist corrosion from deicing salt, ultra-violet rays effects, motor oils and grease stains

#### Coverage:

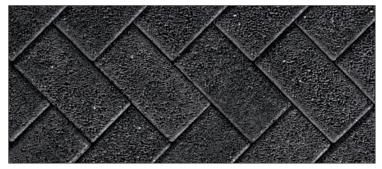
Size	Area
3.78 L / 1 U.S. gal.	175 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## SERIES<sup>™</sup> 70mm

#### **ENDURACOLOR**





0.41 46 SR SRI

BLACK GRANITE 4 x 8", 8 x 8", 8 x 16"

GLACIER 8 x 8", 8 x 16"



MOUNTAIN MIST 8 x 8", 8 x 16"

#### **PRODUCT SPECIFICATIONS**

70MM DRIVE FRIENDLY

**Exposed Granite** 

4 x 8

3% x 7% x 2¾" 100 x 200 x 70mm Black Granite only

71/8 x 71/8 x 23/4" 200 x 200 x 70mm All Colours

8 x 8

#### PRODUCT ITEM CODE / SKU:

BLACK GRANITE SKU: 2253040842601-0

 BLACK GRANITE
 SKU: 2253080842601-R

 GLACIER
 SKU: 2253080842801-R

 MOUNTAIN MIST
 SKU: 2253080846601-R

8 x 16

7% x 15¾ x 2¾" 200 x 400 x 70mm All Colours

#### PRODUCT ITEM CODE / SKU:

BLACK GRANITE SKU: 2253081642601-R
GLACIER SKU: 2253081642801-R
MOUNTAIN MIST SKU: 2253081646601-R

#### **EDGE DETAILS**



#### Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **TECHNICAL INFORMATION** LEED INFORMATION

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier **Compliance Board Slip-Resistance Surfaces Advisory** Guidelines

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per	Bundle Soldier LnFt Per				Sa	ilor LnFt	per	Unit	s Per	Lbs	Per
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Bundle	Layer	Bundle
Georgetown Manuf	acturing																
Series 70mm																	
4 x 8"	2¾" (70mm)	94.40	11.80		0.22	8	-	0.33	-	141.73	0.67	-	283.47	4.58	432	377	3,019
8 x 16"	2¾" (70mm)	82.67	10.33		0.86	8	-	0.66	-	62.99	1.31	-	125.98	1.16	96	343	2,746
8 x 8"	2¾" (70mm)	82.67	10.33		0.43	8	-	0.66	-	125.98	0.66	-	125.98	2.32	192	331	2,647

Notes: Custom colours and finishes available. Sold on a refundable skid. See terms and conditions of sale. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. Polymeric Sand advisory. For more information, samples or custom options, please contact your Unilock Representativeor call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular (4 x 8 x 23/4" & 8 x 8 x 23/4" only)



Borders and Accents



Roof Decks



\*Wall pairing suggestion- U-Cara\* Wall

#### **RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator Alliance Gator** G2 MAXX Sand Natural Look Sealer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Zero gloss finish | Sets above 32° F/ 0° C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation

- Dust free and haze free Requires only one watering
- Four colours: Beige, Grey, Black and Ivorv

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### Coverage:

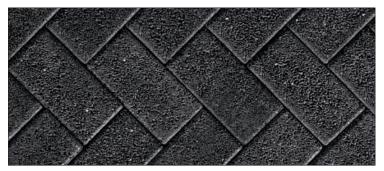
Size	Area
3.78 L / 1 U.S. gal.	175 sqft
18.9 L / 5.28 U.S. gal.	875 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## SERIES<sup>™</sup> 100mm







**BLACK GRANITE** 

#### **PRODUCT SPECIFICATIONS**

OOMM DRIVE	FRIENDLY		
	<b>8 x 24</b> 7% x 23% x 4" 200 x 600 x 100mm Black Granite only	<b>4 x 12</b> 3%x 11% x 4" 100 x 300 x 100mm Black Granite only	

BLACK GRANITE SKU: 2255082442601-0 BLACK GRANITE SKU: 2255041242601-0

#### **EDGE DETAILS**



Rounded edge

#### ASTM C 936 Standard Specifications for Solid **Concrete Interlocking Paving Units**

Conforms to:

- · C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier **Compliance Board Slip-Resistance Surfaces Advisory** Guidelines

#### LEED INFORMATION Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per Bundle Soldier LnFt Per Sailor LnFt per				per		Units Pe	r	Lbs Per					
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Sec-	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
Series 100mm																			
4 x 12"	4" (100mm)	58.13	11.63	-	0.32	5	-	0.33	-	59.06	0.98	-	177.17	3.10	-	180	532	-	2,659
8 x 24"	4" (100mm)	51.67	10.33	-	1.29	5	-	0.66	-	26.25	1.97	-	78.74	0.77	-	40	478	-	2,391

Notes: Custom colours and finishes available. Sold on a refundable skid. See terms and conditions of sale. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. Polymeric Sand advisory. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular (4 x 12 x 4" only)



Borders and Accents



\*Wall pairing suggestion- U-Cara\* Wall



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details















**BASALT** 

**BURGUNDY RED** 

**BURNT CLAY** 





OLD OAK

**3 COLOUR BLEND** Blended on site

#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNIT PERMEABLE DRIVE FRIENDLY

3% x 9% x 2¾" 100 x 250 x 70mm

#### PRODUCT ITEM CODE / SKU:

BASALT SKU: 3140R00781107-A **BURGUNDY RED** SKU: 3140R00781507-A **BURNT CLAY** SKU: 3140R00781607-A OLD OAK SKU: 3140R00781707-A

#### **EDGE DETAILS**



Rounded edge

#### PERMEABLE PAVEMENT DATA

PE	RME	ABLE PAVEMENT	DATA			MIN. INFIL	_TRATION RA	TE FOR RAIN	FALL OF:
4PLIANT	ium: " Joint	JOINT MATERIAL	JOINT WIDTH*	VOID SPACE*	SURFACE INFILTRATION RATE**	2" / HR	4.5" / HR	6.5" / HR	11" / HR
ADA CON	Mediu 1/4" - 3/8"	Kafka - 1/8 to 3/16"	9mm	6.5%	784" / HR	31	69	100	169

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm
  Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

		SqF	t Per		Per B	undle	Sol	dier LnF	Per	S	ailor LnF	t per		Units Pe	er	Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Standard	2¾" (70mm)	88.41	11.05	-	0.28	8	-	0.33	-	104.99	0.82	-	262.47	3.62	-	320	361	-	2,888

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



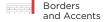
Residential Vehicular



Commercial Vehicular



Permeable



Coverage:

Colour

Beige,

Grey, Ivory 50 lb bag Black

50 lb bag



\*Wall pairing suggestion- U-Cara<sup>\*</sup> Wall or Lineo<sup>™</sup> Dimensional Stone

#### RECOMMENDED SAND **RECOMMENDED SEALER Alliance Gator** Alliance Gator G2 MAXX Sand Seal Satin Look Solvent-based Rain safe after 15 minutes (24hr no rain if concrete overlay) Low gloss finish Sets above 32° F / 0° C - may vary Vibrant colour enhancer depending on weather, drainage, Rain safe after 90 minutes bedding materials and installation Helps resist corrosion from de-Dust free and haze free icing salt, ultra-violet rays effects, motor oils and grease stains Requires only one watering Four colours: Beige, Grey, Black and

Coverage:

3781/

1 U.S. gal.

Size

#### \*Please refer to Sands & Sealers on pages 238-241 for more product details

Wide

Joints

22-42 sqft

20-38 sqft

Narrow

65-85 sqft

58-76 sqft

Joints

Area

175 saft

## TREO® SMOOTH







**GRANITE BLEND** 

#### **PRODUCT SPECIFICATIONS**

3 UNIT RANDOM BUNDLE PERMEABLE DRIVE FRIENDLY

Large Rectangle 91/4 x 13<sup>3</sup>/4 x 3<sup>1</sup>/8" 233 x 349 x 80mm Square 9½ x 9½x 3½" 233 x 233 x 80mm Small Rectangle 4<sup>5</sup>/<sub>8</sub> x 9<sup>1</sup>/<sub>4</sub> x 3<sup>1</sup>/<sub>8</sub>" 116 x 223 x 80mm

#### PRODUCT ITEM CODE / SKU:

GRANITE BLEND SKU: 018BM01825105-0

#### **EDGE DETAILS**



Rounded edge

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per				Per Bundle Soldier LnFt Per				Sailor LnFt per			Unit	s Per	Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Gormley Manufactur	ring																	
Random Bundle		93.50	11.69	-	-	8	-	-	-	-	-	-	146.77	-	168	427.63	-	3,421
Large Rectangle	31/4" (80mm)	39.36	5.26	-	0.82	8	-	-	-	-	1.11	-	53.22	0.48	48	192.45	-	1,539.64
Square	3%" (80mm)	30.80	4.09	-	0.55	8	-	-	-	-	0.74	-	41.33	0.72	56	149.69	-	1,197.50
Small Rectangle	31/4" (80mm)	17.28	2.34	-	0.27	8	-	-	-	-	0.37	-	23.49	1.43	64	85.54	-	684.29

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



\*Wall pairing suggestion- U-Cara" - matching colour and finish

#### **RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator** Alliance Gator G2 MAXX Sand Natural Look Sealer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Zero gloss finish | Sets above 32° F/ 0° C - may vary Multi purpose Rain safe after 24 hours depending on weather, drainage. bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Colour Narrow Wide Size Area Joints Joints 3.78 L / 175 saft 65-85 saft 22-42 saft 1 U.S. gal. Beige, Grey, Ivory 50 lb bag 18.9 L / 875 sqft 5.28 U.S. gal. Black 58-76 sqft 20-38 saft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

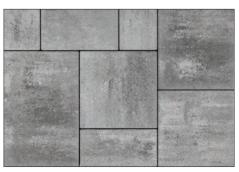
## TREVIA<sup>™</sup> 60mm

#### NEW

#### **SMOOTH FINISH**







DUNE PLATINUM STORM

#### **FLAMED FINISH**







DUNE PLATINUM STORM

#### **PRODUCT SPECIFICATIONS**

**3 UNIT RANDOM BUNDLE** 60MM PEDESTRIAN ONLY



Large Rectangle 15 x 22½ x 2¾8″ 380 x 570 x 60 mm

 Small Rectangle
 Square

 7½ x 15 x 2¾ "
 15 x 15 x 2¾ "

 190 x 380 x 60 mm
 380 x 380 x 60 mm

#### PRODUCT ITEM CODE / SKU (SMOOTH FINISH):

 DUNE
 SKU: 017FM01663907-A

 PLATINUM
 SKU: 017FM01664707-A

 STORM
 SKU: 017FR00664007-A

#### PRODUCT ITEM CODE / SKU (FLAMED FINISH):

 DUNE
 SKU: 017GM01663907-A

 PLATINUM
 SKU: 017GM01664707-A

 STORM
 SKU: 017GM01664007-A

#### **EDGE DETAILS**



Rounded edge

#### **SMALL RECTANGLE**

SOLD SEPARATELY

Smooth only



7½ x 15 x 2¾ (3½)" 190 x 380 x 60 mm

#### PRODUCT ITEM CODE / SKU:

 DUNE
 SKU: 017FR00663907-A

 PLATINUM
 SKU: 017FR00664707-A

 STORM
 SKU: 017FR00664007-A

#### INDIVIDUAL UNIT PEDESTRIAN ONLY

12 x 24 11% x 235% x 23%" 300 x 600 x 60mm Smooth only

#### PRODUCT ITEM CODE / SKU:

 DUNE
 SKU: 017F122463907-A

 PLATINUM
 SKU: 017F122464707-A

 STORM
 SKU: 017F122464007-A

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Environmental Product Declaration • 1 point

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

#### PRODUCT DATA

	Unit		SqFt Per		Per E	Bundle	So	ldier LnF	t Per	Sail	or LnFt	per		Units Pe	r	Lb	s Per
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Ayr Manufacturing																	
Random Bundle (Smooth)	2¾" (60mm)	104.91	11.65	-	9	-	-	-	-	-	9.35	84.15	-	8	72	316.84	2,851.56
Large Rectangle (Smooth)	2¾" (60mm)	41.97	4.66	2.33	-	-	-	-	-	1.87	-	33.66	0.43	2	18	-	-
Square (Smooth)	2¾" (60mm)	41.97	4.66	1.55	-	-	-	-	-	1.25	-	33.66	0.64	3	27	-	-
Small Rectangle (Smooth)	2¾" (60mm)	20.98	2.33	0.78	-	-	-	-	-	0.63	-	16.83	1.29	3	27	-	-
Small Rectangle (Smooth only)	2¾" (60mm)	104.91	11.66	0.78	9	-	0.62	9.35	84.15	1.25	18.70	168.30	1.29	15	135	316.84	2,851.56
12 x 24" (Smooth only)	2¾" (60mm)	93.00	11.63	1.94	8	-	0.98	5.91	47.24	1.97	11.81	94.49	1.29	6	48	315.98	2,527.77
Random Bundle (Flamed)	2¾" (60mm)	104.91	11.65	-	9	-	-	-	-	-	-	-	-	8	72	316.84	2,851.56
Large Rectangle (Flamed)	2¾" (60mm)	41.97	4.66	2.33	-	-	-	-	-	1.87	-	33.66	0.43	2	18	-	-
Square (Flamed)	2¾" (60mm)	41.97	4.66	1.55	-	-	-	-	-	1.25	-	33.66	0.64	3	27	-	-
Small Rectangle (Flamed)	2¾" (60mm)	20.98	2.33	0.78	-	-	-	-	-	0.63	-	16.83	1.29	3	27	-	-

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Borders and Accents



Roof Deck



\*Wall pairing suggestion- U-Cara\* - matching colour and finish

# RECOMMENDED SAND RECOMMEN

#### Alliance Gator G2 Super Sand

- Rain safe after 1 hour (no concrete overlays)
- Sets above 32° F / 0° C may vary depending on weather, drainage, bedding materials and installation
- Can be used for joints up to a max of 2"
- Dust free and haze free
- Requires only one watering
- | Two colours: Beige, Slate Grey

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Slate Grey 50 lb bag	65-85 sqft	22-42 sqft

#### RECOMMENDED SEALER



#### Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer Rain safe after 24 hours

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## TREVIA<sup>™</sup> 80mm

#### NEW

#### **SMOOTH FINISH**





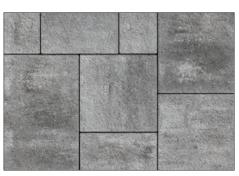


DUNE PLATINUM STORM

#### **FLAMED FINISH**







DUNE PLATINUM STORM

#### **PRODUCT SPECIFICATIONS**

**3 UNIT RANDOM BUNDLE** 80MM DRIVE FRIENDLY

Large Rectangle 15 x 22½ x 3½" 380 x 570 x 80 mm

Small Rectangle 7½ x 15 x 3½" 190 x 380 x 80 mm

Square 15 x 15 x 31/6" 380 x 380 x 80 mm

#### **SMALL RECTANGLE**

SOLD SEPARATELY

Smooth only

7½ x 15 x 3½" 190 x 380 x 80 mm

#### PRODUCT ITEM CODE / SKU (SMOOTH FINISH):

 DUNE
 SKU: 017HM01863907-A

 PLATINUM
 SKU: 017HM01864707-A

 STORM
 SKU: 017HM01864007-A

#### **PRODUCT ITEM CODE / SKU** (FLAMED FINISH):

 DUNE
 SKU: 017JM01863907-A

 PLATINUM
 SKU: 017JM01864707-A

 STORM
 SKU: 017JM01864007-A

#### PRODUCT ITEM CODE / SKU:

 DUNE
 SKU: 017HR00863907-A

 PLATINUM
 SKU: 017HR00864707-A

 STORM
 SKU: 017HR00864007-A

#### **EDGE DETAILS**



Rounded edge

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per		Per B	undle	So	ldier LnF	t Per	Sail	or LnFt	per		Units Pe	r	Lb:	s Per
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Bundle
Ayr Manufacturing																	
Random Bundle (Smooth)	31/4" (80mm)	81.60	11.66	-	7	-	-	-	-	-	9.35	65.45	-	8	56	316.84	2,127.88
Large Rectangle (Smooth)	31/8" (80mm)	32.64	4.66	2.33	-	-	-	-	-	1.87	-	39.27	0.43	2	14	-	-
Square (Smooth)	31/8" (80mm)	32.64	4.66	1.55	-	-	-	-	-	1.25	-	26.25	0.64	3	21	-	-
Small Rectangle (Smooth)	31/8" (80mm)	16.32	2.33	0.78	-	-	-	-	-	0.63	-	13.23	1.29	3	21	-	-
Small Rectangle (Smooth)	31/s" (80mm)	81.60	11.66	0.78	7	-	0.62	9.35	65.45	1.25	18.70	130.90	1.29	-	105	316.84	2,217.88
Random Bundle (Flamed)	31/8" (80mm)	81.60	11.66	-	7	-	-	-	-	-	-	-	-	8	56	316.84	2,127.88
Large Rectangle (Flamed)	31/s" (80mm)	41.97	4.66	2.33	-	-	-	-	-	1.87	-	39.27	0.43	2	14	-	-
Square (Flamed)	31/8" (80mm)	41.97	4.66	1.55	-	-	-	-	-	1.25	-	26.25	0.64	3	21	-	-

Notes: Sold in full bundles only on a refundable skid. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Borders and Accents



\*Wall pairing suggestion- U-Cara\* - matching colour and finish

#### RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator **Alliance Gator G2 Super Sand Hybrid Low Gloss** + Colour Enhancer Rain safe after 1 hour (no concrete Water-based overlays) Low gloss finish Sets above 32° F / 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Can be used for joints up to a max Dust free and haze free | Requires only one watering | Two colours: Beige, Slate Grey Coverage: Coverage: Colour Narrow Wide Size **Joints** Joints 3.78 L / 200 sqft 65-85 22-42 Beige, 1 U.S. gal. Slate Grey saft saft 50 lb bag 18.9 L / 1,000 sqft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## TRIBECA COBBLE™











**CRYSTALLINE BASALT** 

PEPPERED GRANITE

#### PRODUCT SPECIFICATIONS

## 3 UNIT RANDOM BUNDLE PERMEABLE DRIVE FRIENDLY

Large Rectangle  $5 \times 12 \times 2^{3}/4$ " 130 x 305 x 70mm

JOINT WIDTH\*

10mm

Medium Rectangle  $5 \times 9 \times 2^{3}/4$ " 130 x 230 x 70mm

Small Rectangle  $5 \times 7 \times 2^{3}/4$ " 130 x 175 x 70mm

#### PRODUCT ITEM CODE / SKU:

CRYSTALLINE BASALT SKU: 2282M00740851-0 PEPPERED GRANITE SKU: 2282M00740951-0

#### **EDGE DETAILS**



Rounded edge

Large: Joint

#### PERMEABLE PAVEMENT DATA

JOINT MATERIAL

ASTM #9 SEK Chip

MIN. INF	ILTRATION RA	ATE FOR RAIN	FALL OF:
2" / HR	4.5" / HR	6.5" / HR	11" / HR
36	80	116	196

<sup>\*</sup>Joint Width is measured at the top of the paver. Void Space is calculated at the base of the paver. \*\*Infiltration rate is based on testing done when first installed and is an approximate. Permeable spacers are available for use with extended range of Unilock products.

**SURFACE** 

**INFILTRATION RATE\*\*** 

400" / HR

VOID

SPACE\*

5.6%

<sup>\*</sup>Colour selection should be chosen from actual samples

ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices  $\bullet$  1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per		Per E	undle	S	oldier Lnf	t Per	Sa	ailor LnFt	per		Units Pe	er		Lbs Pe	er
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Unit	Layer	Bundle
Stocked in Ayr																		
Random Bundle		97.53	12.19	-	8	-	-	-	-	-	-	227.95	-	38	304	-	398.21	3,185.67
Large Rectangle	2¾" (70mm)	-	-	0.43	-	-	-	-	-	1.00	-	88.10	2.34	-	88	-	-	-
Rectangle	2¾" (70mm)	-	-	0.32	-	-	-	-	-	0.75	-	66.40	3.11	-	88	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.25	-	-	-	-	-	0.57	-	73.50	4.08	-	128	-	-	-

Notes: **Sold in full bundles only.** All measurements are nominal. **Important:** A **urethane rubber paver mat must be used to prevent scuffing.** For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehicular



Permeable



Borders and Accents



\*Wall pairing suggestion- U-Cara\* Wall

#### **RECOMMENDED SAND** RECOMMENDED SEALER **Alliance Gator** Alliance Gator G2 MAXX Sand Natural Look Sealer Rain safe after 15 minutes (24hr no Water-based rain if concrete overlay) Zero gloss finish Sets above 32° F / 0° C - may vary Multi purpose depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Coverage: Size Area Colour Wide 3.78 L / 175 sqft **Joints Joints** 1 U.S. gal. 65-85 sqft 22-42 sqft Beige, 18.9 L / 875 sqft Grey, Ivory 50 lb bag 5.28 U.S. gal. 58-76 saft Black 20-38 saft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **TURFSTONE**<sup>™</sup>



\*Special Order only



NATURAL



#### **PRODUCT SPECIFICATIONS**



Standard 16 x 24 x 31/8" 400 x 600 x 80mm

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0150162411105-0

#### **EDGE DETAILS**



Zero-Bevel edge

## DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.





**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C936 Standard Specifications for Solid **Concrete Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

Void Space: 40%

 $\textbf{Load Capacity:} \ \text{Turfstone is capable of supporting H}_2 \text{O loading}$ over a properly designed and compacted base.

#### **LEED INFORMATION**

#### Rainwater Management: LEED V4:

• Up to 3 points can be achieved for retaining rainwater onsite based on the percentile kept

• 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per E	Bundle	Sc	ldier LnF	t Per	Si	ailor LnFt	per		Units Pe	r		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr / Gormley Ma	nufacturing																		
Standard	31/8" (80mm)	60.00	7.50	-	2.50	8	-	-	-	-	-	-	-	0.40	-	24	375	-	2,997

Notes: Special Order item. Lead time required. Sold in full bundles only on a refundable skid. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Permeable

\*Turfstone™ is typically used in erosion control situations. Also known to be used in areas where emergency access routes are required.

#### RECOMMENDED SAND **Alliance Gator** Aqua Rock For Residential & Commercial applications For permeable paver joints Helps prevent erosion due to climatic conditions Use as bedding and jointing material Graded to meet ASTM No. 9 water rate Long term high infiltration performance 2,200 lb Super Sack available for large applications Coverage: Size Area 50 lb bag 20-25 sqft

2.200 lb

Super Sack

#### \*Please refer to Sands & Sealers on pages 238-241 for more product details

880-1100 sqft

## UMBRIANO® 60mm

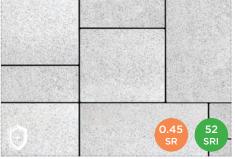












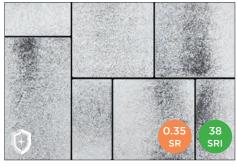


FRENCH GREY

**GRENADA WHITE** 

MIDNIGHT SKY





SUMMER WHEAT

WINTER MARVEL

#### PRODUCT SPECIFICATIONS

#### 3 UNIT RANDOM BUNDLE PEDESTRIAN ONLY

Large Rectangle 14 x 21 x 23/8" 360 x 540 x 60mm

Small Rectangle  $7 \times 14 \times 2^{3/8}$ " 180 x 360 x 60mm Square  $14 \times 14 \times 2^{3/8}$ " 360 x 360 x 60mm

#### **SMALL RECTANGLE**

SOLD SEPARATELY

7 x 14 x 23/8" 180 x 360 x 60mm

#### **PRODUCT ITEM CODE / SKU:**

FRENCH GREY SKU: 2309M00671201-0 **GRENADA WHITE** SKU: 2309M00671301-0 MIDNIGHT SKY SKU: 2309M00671301-0 SUMMER WHEAT SKU: 2309M00670701-0 WINTER MARVEL SKU: 2309M00670301-0

FRENCH GREY SKU: 2309071471201-Z **GRENADA WHITE** SKU: 2309071471301-Z MIDNIGHT SKY SKU: 2309071470101-Z SUMMER WHEAT SKU: 2309071470701-Z WINTER MARVEL SKU: 2309071470301-Z

#### INDIVIDUAL UNIT PEDESTRIAN ONLY



 $9 \times 9 \times 2^{3}/8$ " 228 x 228 x 60mm Midnight Sky only

PRODUCT ITEM CODE / SKU:

**NEW** 

MIDNIGHT SKY SKU: 2309S00670101-0 NEW ECO-HEX



DRIVE FRIENDLY



8 x 8 71/8 x 71/8 x 23/8" 200 x 200 x 60mm

Winter Marvel, French Grey and Midnight Sky

FRENCH GREY SKU: 237AP01671201-0 MIDNIGHT SKY SKU: 237AP01670101-0 WINTER MARVEL SKU: 237AP01670301-0





Zero-Bevel edge

#### **TECHNICAL INFORMATION**

#### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Rainwater Management: LEED V4:

- $\bullet$  Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points. (All except Healthcare subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per		Per E	Bundle	Soldier	LnFt Per	Sailor L	nFt Per		Units Per	r			
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Bundle	Unit	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																
Random Bundle 60mm		94.14	10.46	-	9	-	-	-	1.36	79.70	0.76	-	72	287	-	2,584
Large Rectangle 14 x 21 x 2%"	2¾" (60mm)	-	-	2.09	-	-	-	-	1.77	31.80	0.48	-	18	-	-	-
Square 14 x 14 x 2%"	2%" (60mm)	-	-	1.40	-	-	-	-	1.18	31.80	0.72	-	27	-	-	-
Small Rectangle 7 x 14 x 2¾"	2¾" (60mm)	-	-	0.70	-	-	-	-	0.59	15.90	1.43	-	27	-	-	-
Small Rectangle 7 x 14 x 2¾"	2%" (60mm)	94.16	10.46	0.70	9	-	0.59	79.72	1.18	159.45	1.43	-	135	286	-	2,573
Slab 18 x 36"	2%" (60mm)	52.31	8.72	4.36	6	-	1.48	17.76	2.95	35.44	5.91	-	12	239.90	-	1,435.76
9 x 9"	2%" (60mm)	98.09	10.90	0.54	9	-	-	-	0.74	132.87	1.84	-	180	299.10	-	2691.84
8 x 8" Eco-Hex	2%" (60mm)	97.48	10.83	0.45	9	-	-	-	-	-	2.22	-	216	276.20	-	2,485.80

Notes: All 60mm Umbriano products, with the exception of Eco-Hex, are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular (Eco-Hex only)



Roof Deck



Borders and Accents

#### **RECOMMENDED SAND**



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F / 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivorv

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### **RECOMMENDED SEALER**



Alliance Gator Hybrid Low Gloss + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1000 sqft

\*Please refer to Sands & Sealers on pages 238-241 for more product details

## UMBRIANO® 70mm





#### **ENDURACOLOR**





0.45 52 SR SRI

MIDNIGHT SKY Available in 7x14" only

FRENCH GREY





SUMMER WHEAT

WINTER MARVEL

#### PRODUCT SPECIFICATIONS

70MM PEDESTRIAN ONLY



24 x 24

 $23 \frac{5}{8} \times 23 \frac{5}{8} \times 2\frac{3}{4}$ "  $600 \times 600 \times 70$ mm

8 x 24

7 % x 23 5% x 23/4" 200 x 600 x 70mm

#### **PRODUCT ITEM CODE / SKU:**

FRENCH GREY SKU: 2310242471201-0
GRENADA WHITE SKU: 2310242471301-0
MIDNIGHT SKY SKU: 2310242470101-1
SUMMER WHEAT SKU: 2310242470701-0
WINTER MARVEL SKU: 2310242470301-0

FRENCH GREY SKU: 2310082471201-0
GRENADA WHITE SKU: 2310082471301-0
MIDNIGHT SKY SKU: 2310082470101-0
SUMMER WHEAT SKU: 2310082470701-0
WINTER MARVEL SKU: 2310082470301-0





Zero-Bevel edge



Bevelled edge \*Hex Shape only

12 x 24

 $11\% \times 23\% \times 23\%$  $300\times 600\times 70$ mm

**8 x 16** 7 ½ x 15 ½ x 2¾"

200 x 400 x 70mm

See Slabs section pages 146-149 for more details.

#### PRODUCT ITEM CODE / SKU:

FRENCH GREY

GRENADA WHITE

MIDNIGHT SKY

SKU: 2310122471201-0

SKU: 2310122470101-1

SKU: 2310122470701-0

SKU: 2310122470701-0

WINTER MARVEL

SKU: 2310122470301-0

FRENCH GREY

GRENADA WHITE

MIDNIGHT SKY

SUMMER WHEAT

WINTER MARVEL

SKU: 2310081671201-0

SKU: 2310081670301-1

SKU: 2310081670701-0

SKU: 2310081670301-0

<sup>\*</sup>Colour selection should be chosen from actual samples

**HEX DRIVE FRIENDLY** 



8 x 8  $7\% \times 7\% \times 2\%$ 200 x 200 x 70mm

#### PRODUCT ITEM CODE / SKU:

FRENCH GREY SKU: 2373P00771201-R **GRENADA WHITE** SKU: 2373P00771301-R MIDNIGHT SKY SKU: 2373P00770101-R SUMMER WHEAT SKU: 2373P00770701-R WINTER MARVEL SKU: 2373P00770301-R

#### **TECHNICAL INFORMATION**

**ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units** 

Conforms to:

- · C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per B	undle	So	ldier LnF	t Per	S	ailor LnFt	per		Units Pe	er		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manu	ufacturing																		
24 x 24"	2¾" (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
12 x 24"	2¾" (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
8 x 16"	2¾" (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	63.00	1.31	-	126.00	1.16	-	96	343	-	2,746
8 x 24"	2¾" (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	83.99	0.77	-	64	331	-	2,647
HEX 8 x 8"	2¾" (70mm)	73.92	9.24	-	0.39	8	-	-	-	-	-	-	-	2.60	-	192	306	-	2,450

Notes: 24" products are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### APPLICATIONS



Pedestrian



Residential Vehicular (24" Slabs not recommended for vehicular loads)



Commercial Vehicular (Hex only) (24" Slabs not recommended for vehicular loads)



Roof Deck



Borders and Accents

#### **RECOMMENDED SAND**



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above  $32^{\circ}$  F /  $0^{\circ}$  C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivorv

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### RECOMMENDED SEALER



Alliance Gator **Hybrid Low Gloss** + Colour Enhancer

- Water-based
- Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1000 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

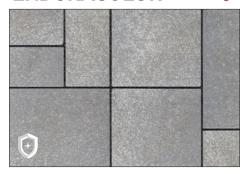
## UMBRIANO® 80mm

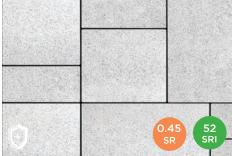
#### Exclusive to **UNILOCK**



#### **ENDURACOLOR**









FRENCH GREY

GRENADA WHITE

MIDNIGHT SKY



# 0.42 48 SRI SRI



**EDGE DETAILS** 





0.35 38 Zero-Bevel edge

Rounded edge Artline Bundle

SUMMER WHEAT

WINTER MARVEL

#### PRODUCT SPECIFICATIONS

#### 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY

Large Rectangle 14 x 21 x 31/8" 360 x 540 x 80mm

Small Rectangle 7 x 14 x 31/8" 180 x 360 x 80mm Square 14 x 14 x 31/8" 360 x 360 x 80mm

#### **SMALL RECTANGLE**

SOLD SEPARATELY



7 x 14 x 31/8" 180 x 360 x 80mm

FRENCH GREY

MIDNIGHT SKY

**GRENADA WHITE** 

SUMMER WHEAT

WINTER MARVEL

#### PRODUCT ITEM CODE / SKU:

FRENCH GREY SKU: 2311M00871201-0
GRENADA WHITE SKU: 2311M00871301-0
SUMMER WHEAT SKU: 2311M00870701-0
WINTER MARVEL SKU: 2311M00870301-0

#### 4 x 12 PERMEABLE DRIVE FRIENDLY



4 x 12

3% x 11% x 3½" 100 x 300 x 80mm

Available in French Grey, Winter Marvel and Midnight Sky only

#### PRODUCT ITEM CODE / SKU:

FRENCH GREY SKU: 2311M00871201-0

MIDNIGHT SKY SKU: 2311M00871301-0

WINTER MARVEL SKU: 2311M00870701-0

ARTLINE BUNDLE DRIVE FRIENDLY



7 Unit Random Bundle
See page 38 for details.

Available in French Grey, Winter Marvel and Midnight Sky only

SKU: 2311071471201-0

SKU: 2311071471301-0

SKU: 2311071470101-0

SKU: 2311071470701-0 SKU: 2311071470301-0

FRENCH GREY SKU: 238CM00871201-0
MIDNIGHT SKY SKU: 238CM00870101-0
WINTER MARVEL SKU: 238CM00870301-0

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt	Per		Per Bundle	So	ldier LnF	t Per	Sa	ailor LnFt	per		Units Per	r		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufac	turing																	
Random Bundle 80mm		73.22	10.46	-	-	7	-	-	-	0.99	-	62.00	0.76	-	56	383	-	2,680
Large Rectangle 14 x 21"	31/8" (80mm)	-	-	-	2.09	-	-	-	-	1.77	-	24.80	0.48	-	14	-	-	-
Square 14 x 14"	31/8" (80mm)	-	-	-	1.40	-	-	-	-	1.18	-	24.80	0.72	-	21	-	-	-
Small Rectangle 7 x 14"	31/8" (80mm)	-	-	-	0.70	-	-	-	-	1.18	-	12.40	1.43	-	21	-	-	-
7 x 14"	31/4" (80mm)	73.24	10.46	-	0.70	7	0.59	-	62.0	1.18	-	124.00	1.43	-	105	383	-	2,680
4 x 12"	31/4" (80mm)	81.41	11.63	-	0.32	7	0.33	-	82.68	0.98	-	248.03	3.10	-	252	425.38	-	2,978
Artline Random Bunndle	31/8" (80mm)	81.60	11.66	-	-	7	-	-	-	-	-	-	-	-	196	426.61	-	2,986.27

All measurements are nominal. **Sold in full bundles only** on a refundable skid. **Important**: A **urethane rubber paver mat must be used to prevent scuffing**. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Commercial Vehiculary (4x12 only)

#### **RECOMMENDED SAND RECOMMENDED SEALER**



#### Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F / 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

_		
Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft



#### **Alliance Gator Hybrid Low Gloss**

- + Colour Enhancer
- Water-based Low gloss finish
- Vibrant Colour Enhancer
- Rain safe after 24 hours

#### Coverage:

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1000 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## UMBRIANO® 100mm

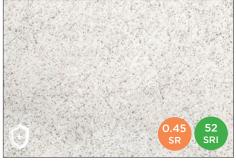




#### ENDURACOLOR"









FRENCH GREY

**GRENADA WHITE** 

MIDNIGHT SKY





SUMMER WHEAT

WINTER MARVEL

#### PRODUCT SPECIFICATIONS

100MM PEDESTRIAN ONLY



**36 x 36** 35½ x 35½ x 3½ " 900 x 900 x 100mm

**18 x 36** 17<sup>3</sup>/<sub>4</sub> x 35<sup>1</sup>/<sub>2</sub> x 3<sup>7</sup>/<sub>8</sub>" 450 x 900 x 100mm

**EDGE DETAILS** 



Rounded edge 100mm

See Slabs section pages 146-149 for more details.

#### PRODUCT ITEM CODE / SKU:

 FRENCH GREY
 SKU: 2312363671201-R

 GRENADA WHITE
 SKU: 2312363671301-R

 MIDNIGHT SKY
 SKU: 2312363670101-R

 SUMMER WHEAT
 SKU: 2312363670701-R

 WINTER MARVEL
 SKU: 2312363670301-R

#### PRODUCT ITEM CODE / SKU:

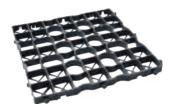
FRENCH GREY SKU: 2312183671201-R
GRENADA WHITE SKU: 2312183671301-R
MIDNIGHT SKY SKU: 2312183670101-R
SUMMER WHEAT SKU: 2312183670701-R
WINTER MARVEL SKU: 2312183670301-R

#### DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.

\*Colour selection should be chosen from actual samples.



**DRIVECEL30** *LIGHT DUTY* 20 x 20 x 1.2" 500 x 500 x 30mm



**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

#### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Rainwater Management: LEED V4:

• Up to three points can be achieved for retaining rainwater onsite based on the percentile kept • 85% (zero lot line projects only) - 3 points, 95% - 2 points and 98% - 3 points. (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices ullet 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### **PRODUCT DATA**

	Unit		SqFt Per	er Per		undle	Sc	ldier LnF	t Per	Sa	ailor LnFt	per		Units P	er		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																		
36 x 36 x 4"	4" (100mm)	43.59	8.72	8.72	5		2.95	-	14.80	2.95	-	14.80	-	1	5	398.9	-	1,994
18 x 36 x 4"	4" (100mm)	43.59	8.72	4.36	5	-	1.48	-	14.80	2.95	-	29.50	-	2	10	398.9	-	1,994

Notes: 24" and 60mm Random products are not intended for vehicular applications. All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Grey, Ivory 50 lb bag

58-76 sqft

Black

50 lb bag

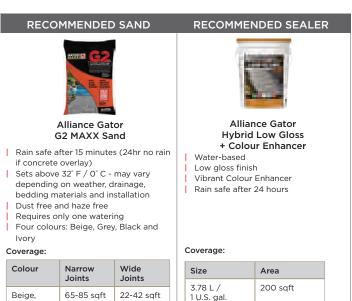
Pedestrian



Residential Vehicular (with DriveCel)



Roof Deck



20-38 sqft

1891

5.28 U.S. gal.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

1000 saft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details









INDIANA BUFF

**STERLING** 





LINEN BUFF Slabs only

LINEN GREY

Slabs only

#### **PRODUCT SPECIFICATIONS**

3 UNIT RANDOM BUNDLE PEDESTRIAN ONLY

Large Rectangle 15 x 22½ x 23⁄8" 380 x 570 x 60mm

 Small Rectangle
 Square

 7½ x 15 x 2¾"
 15 x 15 x 2¾"

 190 x 380 x 60mm
 380 x 380 x 60mm

Indiana Buff and Sterling only

SMALL RECTANGLE SOLD SEPARATELY



 $7\frac{1}{2} \times 15 \times 2\frac{3}{8}$ " 190 x 380 x 60mm

Indiana Buff and Sterling only

#### PRODUCT ITEM CODE / SKU:

INDIANA BUFF SKU: 02U1M01661507-0 STERLING SKU: 02U1M01661607-0

INDIANA BUFF STERLING SKU: 02U1R00661507-0 SKU: 02U1R00661607-0

18 x 24

 $17\frac{3}{4} \times 23\frac{5}{8} \times 2\frac{3}{8}$ "

450 x 600 x 60mm

**SLABS** PEDESTRIAN ONLY



18 x 36 17<sup>3</sup>/<sub>4</sub> x35<sup>1</sup>/<sub>2</sub> x 2<sup>3</sup>/<sub>8</sub>" 450 x 900 x 60mm **18 x 36** 17<sup>3</sup>/<sub>4</sub> x35<sup>1</sup>/<sub>2</sub> x 4" 450 x 900 x 100mm

Indiana Buff and Sterling only

See Slabs section page 150 for more details.

Ask us about our base stabilization systems for driveway installation with 100mm.

#### PRODUCT ITEM CODE / SKU:

**18 x 36** (60mm): **18 x 36** (100mm):

INDIANA BUFF SKU: 02U1183661507-0 STERLING SKU: 02U1183661607-0 LINEN BUFF SKU: 40U2183662501-0

LINEN BUFF SKU: 40U2183662501-0 LINEN GREY SKU: 40U2183662401-0 INDIANA BUFF SKU: 02U9183661507-R

STERLING SKU: 02U9183661607-R

#### PRODUCT ITEM CODE / SKU:

#### 18 x 24 (60mm):

INDIANA BUFF SKU: 02U1182461507-0
STERLING SKU: 02U1182461607-0
LINEN BUFF SKU: 40U2182462501-1
LINEN GREY SKU: 40U2182462401-1

<sup>\*</sup>Colour selection should be chosen from actual samples.

 $9 \times 9 \times 2^{3/8}$ " 228 x 228 x 60mm

Dark Charcoal only

#### PRODUCT ITEM CODE / SKU:

DARK CHARCOAL SKU: 02U1S00614607-0

#### **TECHNICAL INFORMATION**

ASTM C936 Standard Specifications for Solid Concrete **Interlocking Paving Units** 

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **EDGE DETAILS**



Micro-Bevel edge 2mm

#### LEED INFORMATION

#### Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points. (All except

Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting - 1  $\operatorname{\textbf{point}}$ 

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### **PRODUCT DATA**

	Unit		SqFt	Per		Per B	Bundle	Solo	dier LnFt	Per	Sa	ilor LnFt	per	Unit	s Per		Lbs Pe	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Bundle	Layer	Section	Bundle
Ayr Manufacturing																		
Random Bundle		104.92	11.66	-	-	9	-	-	-	-	-	9.35	84.15	0.69	72	319.80	-	2,878.20
Large Rectangle	2%" (60mm)	-	4.66	-	2.33	-	-	1.25	2.49	22.44	1.87	3.74	33.66	0.42	18	-	-	-
Small Rectangle	2%" (60mm)	-	2.33	-	0.78	-	-	0.62	1.87	16.83	0.63	1.87	16.83	1.28	27	-	-	-
Square	2%" (60mm)	-	4.66	-	1.55	-	-	1.25	3.74	33.66	1.25	3.74	33.66	0.64	27	-	-	-
9 x 9"	2¾" (60mm)	98.09	10.90	-	0.54	9	-				0.74	-	132.84	1.84	180	299.09	-	2,691.86
Slab (18 x 24")	2¾" (60mm)	93.00	11.63	-	2.91	8	-	1.48	5.91	47.25	1.97	7.87	62.99	0.68	32	319.05	-	2,552.41
Slab (18 x 36")	2¾" (60mm)	52.31	8.72	-	4.36	6	-	1.48	2.96	17.76	2.96	5.91	35.46	0.23	12	239.29	-	1,435.76
Slab (18 x 36")	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	2.96	14.75	2.96	5.91	59.05	0.23	10	398.80	-	1,994

Notes: All measurements are nominal. Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Borders and Accents

#### **RECOMMENDED SAND**



#### **Alliance Gator** G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F / 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

\*Please refer to Sands & Sealers on pages 238-241 for more product details

## WINDERMERE™ FLAGSTONE







**CLIFFSIDE GREY** 



GRANITE BLEND SAFARI

#### PRODUCT SPECIFICATIONS

#### 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY

Large Rectangle 14 x 21 x 2<sup>3</sup>/<sub>4</sub>" 360 x 540 x 70mm

Small Rectangle 7 x 14 x 2<sup>3</sup>/<sub>4</sub>" 180 x 360 x 70mm Square 14 x 14 x 2<sup>3</sup>/<sub>4</sub>" 360 x 360 x 70mm

#### PRODUCT ITEM CODE / SKU:

 CLIFFSIDE GREY
 SKU: 0121M00711007-A

 DUSK
 SKU: 0121M00761307-A

 GRANITE BLEND
 SKU: 0121M00725107-A

 SAFARI
 SKU: 0121M00761407-A

#### **EDGE DETAILS**



Waved edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Pe	r	Per Bundle	Sc	ldier LnF	t Per	Si	ailor LnF	t per		Units Pe	r		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		91.8	10.20	-	9	-	-	-	-	10.50	94.50	-	-	72	326.87	-	2,941.79
Large Rectangle	2¾" (70mm)	-	-	2.04	-	-	-	-	1.77	-	42.50	0.48	-	18	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.68	-	-	-	-	0.59	-	14.20	1.43	-	27	-	-	-
Square	2¾" (70mm)	-	-	1.36	-	-	-	-	1.18	-	28.30	0.72	-	27	-	-	-
Small Rectangle (Smooth only)	2¾" (70mm)	91.88	10.21	0.68	9	0.58	8.75	78.75	1.17	17.50	157.50	1.47	15	135	326.87	-	2,941.80

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



\*Wall pairing suggestion- Pisa Smooth™



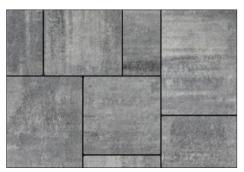
<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **WINDERMERE™ SMOOTH**









**CLIFFSIDE GREY** 

DUSK

**GRANITE BLEND** 





SAFARI

CHARCOAL
Small Rectangle only

#### PRODUCT SPECIFICATIONS

#### 3 UNIT RANDOM BUNDLE DRIVE FRIENDLY

SMALL RECTANGLE DRIVE FRIENDLY

Large Rectangle 14 x 21 x 2<sup>3</sup>/<sub>4</sub>" 360 x 540 x 70mm

Small Rectangle 7 x 14 x 2<sup>3</sup>/<sub>4</sub>" 180 x 360 x 70mm

Square 14 x 14 x 2<sup>3</sup>/<sub>4</sub>" 360 x 360 x 70mm

CHARCOAL

7 x 14 x 2<sup>3</sup>/<sub>4</sub>" 180 x 360 x 70mm Charcoal only

SKU: 0126071410507-A

#### PRODUCT ITEM CODE / SKU:

CLIFFSIDE GREY SKU: 0126M00711007-A

 DUSK
 SKU: 0121M00761307-A

 GRANITE BLEND
 SKU: 0126M00725103-0

 SAFARI
 SKU: 0126M00761403-0

#### EDGE DETAILS



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- · C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### **PRODUCT DATA**

	Unit				Per Bundle	Sc	ldier LnF	t Per	S	ailor LnF	t per		Units Pe	r		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
Random Bundle		91.8	10.2	-	9	-	-	-	-	10.50	94.50	-	-	72	326.87	-	2,941.79
Large Rectangle	2¾" (70mm)	-	-	2.04	-	-	-	-	1.77	-	42.50	0.48	-	18	-	-	-
Small Rectangle	2¾" (70mm)	-	-	0.68	-	-	-	-	0.59	-	14.20	1.43	-	27	-	-	-
Square	2¾" (70mm)	-	-	1.36	-	-	-	-	1.18	-	28.30	0.72	-	27	-	-	-
Small Rectangle (Smooth only)	2¾" (70mm)	91.88	10.21	0.68	9	0.58	8.75	78.75	1.17	17.50	157.50	1.47	15	135	326.87	-	2,941.80

Notes: Acceptable for driveways and walkways. Product sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



\*Wall pairing suggestion- Pisa Smooth™

#### **RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator** Alliance Gator **G2 Super Sand Hybrid Low Gloss** + Colour Enhancer Rain safe after 1 hour (no concrete Water-based overlays) Low gloss finish Sets above 32° F / 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Can be used for joints up to a max of 2" Dust free and haze free Requires only one watering Two colours: Beige, Slate Grey Coverage: Coverage: Colour Wide Size Area Joints Joints 3.78 L/ 200 sqft Beige, Slate Grey 65-85 22-42 1 U.S. gal. saft saft 50 lb bag 18.9 L / 1,000 sqft 5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details





## Slabs

For light duty patios, porch overlays and roof decks, our slab collection offers choices in natural stone, porcelain and durable concrete.

## **ARCANA**<sup>™</sup> **SLAB**

#### Exclusive to **UNILOCK**



#### **ENDURACOLOR**\*







**AVORIO** 

CORVARA





MODENA VIVANTO

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNITS PEDESTRIAN ONLY

**Enhanced Surface** 



24 x 24 23% x 23% x 2" 606 x 606 x 50mm



18 x 24 17% x 23% x 2" 453 x 606 x 50mm



12 x 24 11% x 23% x 2" 301 x 606 x 50mm

#### PRODUCT ITEM CODE / SKU:

AVORIO	SKU: 24232S0353421-1	AVORIO	SKU: 24232R0253421-1	AVORIO	SKU: 24232R0153421-1
CORVARA	SKU: 24232S0353321-1	CORVARA	SKU: 24232R0253321-1	CORVARA	SKU: 24232R0153321-1
MODENA	SKU: 24232S0353021-1	MODENA	SKU: 24232R0253021-1	MODENA	SKU: 24232R0153021-1
VIVANTO	SKU: 24232S0353221-1	VIVANTO	SKU: 24232R0253221-1	VIVANTO	SKU: 24232R0153221-1

#### **EDGE DETAILS**



Micro-Bevel edge



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.





#### X & T Slab Spacers

- 250 per bag
- X & T bagged separately
- T spacers 2" x 1"
- X spacers 2" x 2"
- 50 bags per skid

Unilock recommends using slab spacers when installing Arcana on an open grade surface. "T" spacers are needed for running bond patterns. "X" spacers are needed for stack bond patterns. Please contact your Unilock Territory Manager for more information.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices• 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqF	t Per		Per I	Bundle	Sc	oldier LnF	t Per	S	ailor LnF	t per		Units P	er		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Chicago Manufactur																			
237/8 x 237/8"	2" (50mm)	72	4	-	4	18	-	1.99	-	35.79	1.99	-	35.79	0.25	1	18	192	-	1,728
17% x 23%"	2" (50mm)	54	3	-	3	9	-	1.49	-	26.75	1.99	-	35.79	0.33	1	9	144	-	1,296
111/8 x 231/8"	2" (50mm)	12	2	-	2	6	-	0.98	-	5.88	1.99	-	11.94	0.50	1	6	144	-	864

Notes: All measurements are nominal. Unilock recommends that you do not use a plate tamper to compact. Dead blow or roller tamper only. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Black 50 lb bag 58-76 sqft

Pedestrian



Roof Deck



\*Wall pairing suggestion- U-Cara\*

#### **RECOMMENDED SAND** RECOMMENDED SEALER Alliance Gator Alliance Gator G2 MAXX Sand **Hybrid Low Gloss** + Colour Enhancer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Low gloss finish Sets above 32° F / 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Size Colour Wide Area Narrow 3.78 L/ 200 sqft Beige, Grey, 65-85 sqft 22-42 sqft 1 U.S. gal. 50 lb bag 18.9 L / 1,000 sqft

20-38 sqft

 ${\it Unsure~of~bonded~vs.~unbonded~product~recommendations?~Please~contact~your~Unilock~Representative~for~more~information.}$ 

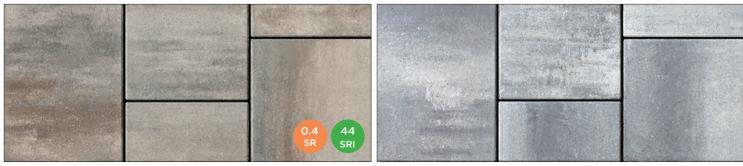
5.28 U.S. gal.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## BEACON HILL™ SMOOTH SLAB



#### **ENDURACOLOR**



FOSSIL GRANITE FUSION



OAT BEIGE **NEW** OPAL BLEND

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNIT PEDESTRIAN ONLY

22½ x 37½ x 2¾" 570 x 950 x 60mm

#### PRODUCT ITEM CODE / SKU:

 FOSSIL
 SKU: 0262XL0618807-0

 GRANITE FUSION
 SKU: 0262XL0631907-0

 OAT BEIGE
 SKU: 0262XLC663707-0

 OPAL BLEND
 SKU: 0262XLC638207-0

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 4% avg 5% max
- Compressive Strength > 8,000 PSI avg.
- · C1645 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

## LEED INFORMATION Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per			Per B	undle	Sc	oldier LnF	t Per	Sa	ailor LnFt	per		Units Pe	r		Lbs Per	r
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing	g																		
Slab (Smooth Only)	2%" (60mm)	69.94	11.66	-	5.83	6	-	1.87		22.44	3.12	-	37.38	0.17	-	12	319.80	-	1,918.80

Notes: Sold in full bundles only on a refundable skid. Beacon Hill 60mm is not intended for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian

.....

Roof Deck



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **METRO™ SLAB**

#### Classic Coat







DUSK CHARCOAL



SAFARI

#### PRODUCT SPECIFICATIONS

SLABS PEDESTRIAN

15 x 29<sup>7</sup>/<sub>8</sub> x 2<sup>3</sup>/<sub>4</sub>" 380 x 760 x 60mm



17<sup>3</sup>/<sub>4</sub> x 35<sup>1</sup>/<sub>2</sub> x 3<sup>7</sup>/<sub>8</sub>" 450 x 900 x 100mm

Ask us about our base stabilization systems for driveway installation.

#### PRODUCT ITEM CODE / SKU:

 DUSK
 SKU: 0131153061307-A
 DUSK
 SKU: 01M5183661307-R

 CHARCOAL
 SKU: 0131153010507-A
 CHARCOAL
 SKU: 01M5183610507-R

 SAFARI
 SKU: 0131153061407-A
 SAFARI
 SKU: 01M5183661407-R

#### **DRIVECEL**

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.







**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm





Rounded edge

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per			Per E	Bundle	Sol	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per		
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle	
Ayr Manufacturing																				
15 x 30"	2%" (60mm)	54.50	9.08	-	3.03	6	-	1.25	-	22.44	2.49	-	44.88	0.33	3	18	249	-	1,496	
18 x 36"	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	-	14.80	2.95	-	29.50	0.23	2	10	399	-	1,994	

Notes: Sold in full bundles only on a refundable skid. Metro Slab 60mm is not suitable for vehicular applications. All measurements are nominal. Important: A urethane rubber paver mat must be used to prevent scuffing. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK

#### **APPLICATIONS**



Pedestrian



Borders and Accents



Roof Deck

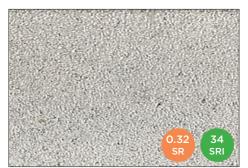
RECO	MMENDE	SAND	RECO	MMENDED SEAL	ER						
	Alliance Gat G2 Super Sa		Alliance Gator Natural Look Sealer								
overlays)    Sets above depending bedding m   Can be use of 2"    Dust free a   Requires o   Two colour	e 32° F/ 0° C - r on weather, d atterials and in ed for joints up and haze free nly one wateri rs: Beige, Slate	may vary rainage, stallation o to a max	Zero g   Multi p   Rain sa	-based gloss finish ourpose afe after 24 hours							
Coverage:			Coverage	e:							
Colour	Narrow Joints	Wide Joints	Size	Area							
Beige,	65-85 sqft	22-42 sqft	3.78 L / 1 U.S. ga								
Slate Grey 50 lb bag			18.9 L / 5.28 U.S								

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## PROMENADE™ SLAB



#### ENDURACOLOR"







OPAL BLEND (SMOOTH FINISH)

STEEL GREY BLEND (SMOOTH FINISH)

GRANITE BLEND (IL CAMPO\* FINISH)







LIGHT GREY (IL CAMPO\* FINISH)

DARK CHARCOAL (IL CAMPO® FINISH)

BLACK GRANITE (SERIES™ FINISH)

#### PRODUCT SPECIFICATIONS

**SLABS** DRIVE FRIENDLY

8 x 24 7% x 235/8 x 4" 200 x 600 x 100mm

#### PRODUCT ITEM CODE / SKU:

OPAL BLEND SKU: 0202082438207-0
STEEL GREY BLEND SKU: 0202082438307-0
GRANITE BLEND SKU: 2116082425103-0
LIGHT GREY SKU: 2116082414103-0
DARK CHARCOAL SKU: 2116082414603-0
BLACK GRANITE SKU: 2255082442601-0

#### **EDGE DETAILS**

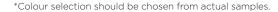


Rounded edge

## DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- · Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.









**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

## ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- $\bullet$  C140 for Absorption 5% avg 7%  $\max$
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per		Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Sections	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown / Ayı	Georgetown / Ayr / Pickering Manufacturing																	
8 x 24"	4" (100mm)	51.67	10.33	1.29	5	-	0.66	-	26.20	1.97	-	78.70	0.77	-	40	478	-	2,391

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Residential Vehicular



Borders and Accents



Roof Deck



\*Wall pairing suggestion- U-Cara\* Wall or Lineo™ Dimensional Stone

#### RECOMMENDED SAND RECOMMENDED SEALER Alliance Gator Alliance Gator **G2 MAXX Sand Hybrid Low Gloss** + Colour Enhancer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Low gloss finish Sets above 32° F / 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Coverage: Colour Wide Narrow Size **Joints Joints** 3.78 L / 200 sqft Beige, Grey, 65-85 sqft 22-42 sqft 1 U.S. gal. Ivory 50 lb bag 18.9 L / 1,000 sqft 58-76 sqft 20-38 sqft 5.28 U.S. gal. 50 lb bag

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## **REVELA<sup>™</sup> SLAB**



#### **ENDURACOLOR**





**FROST** 



METALLIC GREY

SAVANNAH

#### **PRODUCT SPECIFICATIONS**

**SLAB** PEDESTRIAN ONLY

211/4 x 351/2 x 23/8"

540 x 900 x 60mm

#### PRODUCT ITEM CODE / SKU:

FROST SKU: 40A2213561701-0
METALLIC GREY SKU: 40A2213517001-0
SAVANNAH SKU: 40A2213528401-0

#### **EDGE DETAILS**



Rounded edge

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per		Per Bundle		Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per				
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Georgetown Manufacturing																			
21 x 35"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	62.78	10.46	-	5.23	6	-	1.77	-	21.24	2.91	-	35.46	0.19	-	12	287	-	1,723

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### APPLICATIONS



Black

50 lb bag

58-76 sqft

Pedestrian



Roof Deck



\*Wall pairing suggestion- U-Cara® Wall or Lineo® Dimensional Stone



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

20-38 sqft

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

5.28 U.S. gal.

## **SKYLINE™ SLAB**



#### ENDURACOLOR"

#### **SMOOTH FINISH**





LIGHT GREY

OPAL BLEND

#### **UMBRIANO FINISH**







FRENCH GREY

**GRENADA WHITE** 

MIDNIGHT SKY





SUMMER WHEAT

WINTER MARVEL

#### PRODUCT SPECIFICATIONS

INDIVIDUAL UNITS PEDESTRIAN ONLY



24 x 24  $23\frac{5}{8} \times 23\frac{5}{8} \times 2$ " 600 x 600 x 50mm

12 x 24 117/8 x 235/8 x 2" 300 x 600 x 50mm

#### PRODUCT ITEM CODE / SKU:

LIGHT GREY	SKU: 0105242414101-R
OPAL BLEND	SKU: 0223242438201-R
FRENCH GREY	SKU: 2305242471201-R
GRENADA WHITE	SKU: 2305242471301-R
MIDNIGHT SKY	SKU: 2305242470101-R
SUMMER WHEAT	SKU: 2305242470701-R
WINTER MARVEL	SKU: 2305242470301-R

LIGHT GREY SKU: 0105122414101-R OPAL BLEND SKU: 0223122438201-R FRENCH GREY SKU: 2305122471201-R GRENADA WHITE SKU: 2305122471301-R MIDNIGHT SKY SKU: 2305122470101-R SUMMER WHEAT SKU: 2305122470701-R WINTER MARVEL SKU: 2305122470301-R

#### **EDGE DETAILS**





#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

- · C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- · C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1  $\operatorname{\textbf{point}}$  ${\sf Material\ Ingredient\ Reporting\ \textbf{-}\ Material\ Ingredient\ Reporting\ \textbf{-}\ \textbf{1}\ \textbf{point}}$  ${\sf Material\ Ingredient\ Reporting\ -\ Material\ Ingredient\ Optimization\ \bullet\ 1\ point}}$ Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit	SqFt Per		Per B	undle	Soldier LnFt Per			Sailor LnFt per			Units Per			Lbs Per				
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Manu	Georgetown Manufacturing																		
12 x 24"	2" (50mm)	58.13	11.63	-	1.94	5	-	0.98	-	29.40	1.97	-	59.10	0.52	6	30	260.60	-	1,303
24 x 24"	2" (50mm)	38.75	7.75	-	3.88	5	-	1.97	-	19.70	1.97	-	19.70	0.26	2	10	174.80	-	874

Notes: Sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Roof Deck



\*Wall pairing suggestion- U-Cara\*



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

## SORENO™ SLAB

#### **NEW** Exclusive to **UNILOCK**









LIGHT GRANITE

**TOSCANA BEIGE** 



DARK CHARCOAL

#### **PRODUCT SPECIFICATIONS**

INDIVIDUAL UNIT PEDESTRIAN ONLY



**Enhanced Surface** 

16 x 32 x 2" 407 x 815 x 50mm

#### PRODUCT ITEM CODE / SKU:

LIGHT GRANITE SKU: 24122R0350121-0 TOSCANA BEIGE SKU: 24122R0350021-0 DARK CHARCOAL SKU: 24132R0314621-0

#### **EDGE DETAILS**



Rounded edge



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### **LEED INFORMATION**

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point  ${\it Material\ Ingredient\ Reporting\ \textbf{-}\ Material\ Ingredient\ Reporting\ \textbf{-}\ \textbf{1}\ \textbf{point}}$ Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt	Per		Per B	undle	So	ldier LnF	t Per	S	ailor LnF	t per	ı	Units Pe	er		Lbs Pe	r
Stones & Bundling			,	Section	Stone	Layers	Section	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Chicago Manufact	uring / Stoci	kea in Ay	/r																
16 x 32"	2" (50mm)	64.27	3.57	-	3.57	18	-	1.34	-	24.04	2.67	-	48.13	0.28	1	18	164.78	-	2,965.95

Notes: Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Roof Deck



\*Wall pairing suggestion- U-Cara<sup>®</sup> Wall or Lineo<sup>®</sup> Dimensional Stone

#### RECOMMENDED SEALER **RECOMMENDED SAND Alliance Gator Alliance Gator G2 MAXX Sand Hybrid Low Gloss** + Colour Enhancer Rain safe after 15 minutes (24hr no rain Water-based if concrete overlay) Low gloss finish | Sets above 32° F / 0° C - may vary Vibrant Colour Enhancer depending on weather, drainage, Rain safe after 24 hours bedding materials and installation Dust free and haze free Requires only one watering | Four colours: Beige, Grey, Black and Ivory Coverage: Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

Size	Area
3.78 L / 1 U.S. gal.	200 sqft
18.9 L / 5.28 U.S. gal.	1,000 sqft

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

# **UMBRIANO® SLAB**





#### ENDURACOLOR"









GRENADA WHITE

SUMMER WHEAT





MIDNIGHT SKY WINTER MARVEL

#### PRODUCT SPECIFICATIONS

#### **NEW 50MM SLABS**

PEDESTRIAN ONLY



12 x 24 11 % x 23 5% x 2" 300 x 600 x 50mm

#### **NEW 50MM SLABS**

PEDESTRIAN ONLY



24 x 24 23 5% x 23 5% x 2" 600 x 600 x 50mm

#### PRODUCT ITEM CODE / SKU:

 FRENCH GREY
 SKU: 2305122471201-R

 GRENADA WHITE
 SKU: 2305122471301-R

 MIDNIGHT SKY
 SKU: 2305122470101-R

 SUMMER WHEAT
 SKU: 2305122470701-R

 WINTER MARVEL
 SKU: 2305122470301-R

 FRENCH GREY
 SKU: 2305242471201-R

 GRENADA WHITE
 SKU: 2305242471301-R

 MIDNIGHT SKY
 SKU: 2305242470101-R

 SUMMER WHEAT
 SKU: 2305242470701-R

 WINTER MARVEL
 SKU: 2305242470301-R

#### 60MM SLABS PEDESTRIAN ONLY



21 x 35 21 x 35 x 2<sup>3</sup>/<sub>8</sub>" 540 x 890 x 60mm

#### 18 x 36

17<sup>3</sup>/<sub>4</sub> x 35<sup>1</sup>/<sub>2</sub> x 2<sup>3</sup>/<sub>8</sub>" 450 x 900 x 60mm

#### **PRODUCT ITEM CODE / SKU:**

 FRENCH GREY
 SKU: 2309213571201-0

 GRENADA WHITE
 SKU: 2309213571301-0

 MIDNIGHT SKY
 SKU: 2309213570101-0

 SUMMER WHEAT
 SKU: 2309213570701-0

 WINTER MARVEL
 SKU: 2309213570301-0

FRENCH GREY SKU: 2309183671201-0
GRENADA WHITE SKU: 2309183671301-0
MIDNIGHT SKY SKU: 2309183670101-0
SUMMER WHEAT SKU: 2309183670701-0
WINTER MARVEL SKU: 2309183670301-0



#### PRODUCT ITEM CODE / SKU:

FRENCH GREY	SKU: 2310242471201-0	FRENCH GREY	SKU: 2310082471201-0
GRENADA WHITE	SKU: 2310242471301-0	GRENADA WHITE	SKU: 2310082471301-0
MIDNIGHT SKY	SKU: 2310242470101-1	MIDNIGHT SKY	SKU: 2310082470101-0
SUMMER WHEAT	SKU: 2310242470701-0	SUMMER WHEAT	SKU: 2310082470701-0
WINTER MARVEL	SKU: 2310242470301-0	WINTER MARVEL	SKU: 2310082470301-0



#### PRODUCT ITEM CODE / SKU:

FRENCH GREY	SKU: 2310122471201-0	FRENCH GREY	SKU: 2310081671201-0
GRENADA WHITE	SKU: 2310122471301-0	GRENADA WHITE	SKU: 2310081671301-0
MIDNIGHT SKY	SKU: 2310122470101-1	MIDNIGHT SKY	SKU: 2310081670101-1
SUMMER WHEAT	SKU: 2310122470701-0	SUMMER WHEAT	SKU: 2310081670701-0
WINTER MARVEL	SKU: 2310122470301-0	WINTER MARVEL	SKU: 2310081670301-0



#### PRODUCT ITEM CODE / SKU:

FRENCH GREY	SKU: 2312363671201-R	FRENCH GREY	SKU: 2312183671201-R
GRENADA WHITE	SKU: 2312363671301-R	GRENADA WHITE	SKU: 2312183671301-R
MIDNIGHT SKY	SKU: 2312363670101-R	MIDNIGHT SKY	SKU: 2312183670101-R
SUMMER WHEAT	SKU: 2312363670701-R	SUMMER WHEAT	SKU: 2312183670701-R
WINTER MARVEL	SKU: 2312363670301-R	WINTER MARVEL	SKU: 2312183670301-R

#### **EDGE DETAILS**



Rounded edge 100mm



Zero-Bevel edge 50mm, 60mm & 70mm

#### **TECHNICAL INFORMATION**

#### ASTM C936 Standard Specifications for Solid Concrete Interlocking Paving Units

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points. (All except Healthcare subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point



#### Pedestal system

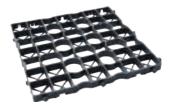
Contact your local Unilock Representative for more details.

See page 228-233 for more details.



- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.



**DRIVECEL30** *LIGHT DUTY* 20 x 20 x 1.2" 500 x 500 x 30mm



**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

	Unit		SqF	t Per		Per I	Bundle	Sol	ldier LnF	t Per	Sa	ilor LnF	t per		Units F	Per		Lbs Per	
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Section	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Layer	Bundle	Layer	Section	Bundle
Georgetown Man	ufacturing																		
12 x 24"	2" (50mm)	58.13	11.63	-	1.94	5	-	0.98	-	29.40	1.97	-	59.10	0.52	6	30	260.60	-	1,303
24 x 24"	2" (50mm)	38.75	7.75	-	3.88	5	-	1.97	-	19.70	1.97	-	19.70	0.26	2	10	174.80	-	874
21 x 35"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	62.76	10.46	-	5.23	6	-	1.77	-	21.26	-	-	35.43	0.19	2	12	143.54	-	1,722.45
18 x 36"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	52.31	8.72	-	4.36	6	-	2.95	-	35.44	5.91	-	70.87	0.23	-	12	290	-	1,739
8 x 24"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	82.67	10.33	-	1.29	8	-	0.66	-	42.00	1.97	-	83.99	0.77	-	64	331	-	2,647
8 x 16"	2 <sup>3</sup> ⁄ <sub>4</sub> " (70mm)	82.67	10.33	-	0.86	8	-	0.66	-	63.00	1.31	-	126.00	1.16	-	96	343	-	2,746
12 x 24"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	93.00	11.63	-	1.94	8	-	0.98	-	47.20	1.97	-	94.50	0.52	-	48	393	-	3,142
24 x 24"	2 <sup>3</sup> / <sub>4</sub> " (70mm)	62.00	7.75	-	3.88	8	-	1.97	-	31.50	1.97	-	31.50	0.26	-	16	258	-	2,062
36 x 36"	4" (100mm)	43.59	8.72	-	8.72	5	-	2.95	-	14.80	2.95	-	14.80	-	1	5	398.9	-	1,994
18 x 36"	4" (100mm)	43.59	8.72	-	4.36	5	-	1.48	-	14.80	2.95	-	29.50	-	2	10	398.9	-	1,994

Notes: All measurements are nominal. **Sold in full bundles only** on a refundable skid. **Important**: A **urethane rubber paver mat must be used to prevent scuffing**. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Residential Vehicular (80mm and 100mm with DriveCel)

\*Wall pairing suggestion- U-Cara\* Wall



<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

 ${\it Unsure~of~bonded~vs.~unbonded~product~recommendations?~Please~contact~your~Unilock~Representative~for~more~information.}$ 

# URBAN<sup>™</sup> SLAB

#### **ENDURACOLOR**\*









INDIANA BUFF STERLING LINEN BUFF **NEW** 



LINEN GREY **NEW** 

#### PRODUCT SPECIFICATIONS

**SLABS** PEDESTRIAN ONLY

18 x 36 17<sup>3</sup>/<sub>4</sub> x35<sup>1</sup>/<sub>2</sub> x 2<sup>3</sup>/<sub>8</sub>" 450 x 900 x 60mm Indiana Buff and Sterling only

**18 x 36** 17<sup>3</sup>/<sub>4</sub> x35<sup>1</sup>/<sub>2</sub> x 4" 450 x 900 x 100mm

#### PRODUCT ITEM CODE / SKU:

INDIANA BUFF SKU: 02U1183661507-0
STERLING SKU: 02U1183661607-0
LINEN BUFF SKU: 40U2183662501-0
LINEN GREY SKU: 40U2183662401-0

INDIANA BUFF SKU: 02U9183661507-R STERLING SKU: 02U9183661607-R

**18 x 24** 17<sup>3</sup>/<sub>4</sub> x 23<sup>5</sup>/<sub>8</sub> x 2<sup>3</sup>/<sub>8</sub>" 450 x 600 x 60mm

#### PRODUCT ITEM CODE / SKU:

INDIANA BUFF SKU: 02U1182461507-0
STERLING SKU: 02U1182461607-0
LINEN BUFF SKU: 40U2182462501-1
LINEN GREY SKU: 40U2182462401-1

#### **EDGE DETAILS**



Micro-Bevel edge 2mm



See page 236 for more details.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **TECHNICAL INFORMATION**

#### ASTM C936 Standard Specifications for Solid Concrete **Interlocking Paving Units**

Conforms to:

Guidelines

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 7,200 PSI avg.
- C67 for Freeze-thaw Durability
- C418 for Abrasion Durability
- Dimensional Accuracy +/- 3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory

#### LEED INFORMATION

#### Rainwater Management: LEED V4:

- Up to three points can be achieved for retaining rainwater onsite based on the percentile kept
- 85% (zero lot line projects only) 3 points, 95% 2 points and 98% 3 points, (All except Healthcare - subtract one point) See LEED v4 for more specific project/site details.

#### Materials and Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Unit		SqFt Per		Per Bundle	ndle Soldier LnFt Per		Sailor LnFt per			Units Per			Lbs Per			
Stones & Bundling	Thickness	Bundle	Layer	Stone	Layers	Unit	Layer	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																	
18 x 24"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	93.00	11.63	2.91	8	1.48	5.91	47.25	1.97	7.87	62.99	0.68	-	32	319.05	-	2,552.41
18 x 36"	2 <sup>3</sup> / <sub>8</sub> " (60mm)	52.31	8.72	4.36	6	1.48	2.96	17.76	2.96	5.91	35.46	0.23	-	12	239.29	-	1,435.76
18 x 36"	4" (100mm)	43.59	8.72	4.36	5	1.48	2.95	14.75	2.96	5.91	59.05	0.23	-	10	398.80	-	1,994

Notes: Product sold in full bundles only on a refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Pedestrian

Roof Deck

#### RECOMMENDED SAND



Alliance Gator G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F / 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints				
Beige,Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft				
Black 50 lb bag	58-76 sqft	20-38 sqft				



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-241 for more product details

# NATURAL STONE

#### **BLACK RIVER - LIMESTONE**



BLACK RIVER - LIMESTONE Natural Surface

#### **PRODUCT SPECIFICATIONS**

#### **INDIVIDUAL SLABS**

Sawn Edge

24 x 24 23½ x 23½ x ½" 590 x 590 x 22mm

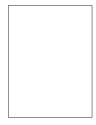


12 x 24 11½ x 23¼ x %" 290 x 590 x 22mm



24 x 36 23½ x 35 x ½" 590 x 890 x 22mm

See Steps, Treads & Coping section on page 216 for Coping options and page 222 for Step options



18 x 24 17<sup>3</sup>/<sub>8</sub> x 23<sup>1</sup>/<sub>4</sub> x <sup>7</sup>/<sub>8</sub>" 440 x 590 x 22mm

#### **LEED TESTING DETAILS**

Testing Details	Mean
Water Absorbancy	O.1%
Apparent Density	2699.27 kg/m³
Flextural Strength (when dry)	45.23 MPa
Flextural Strength (when wet)	46.47 MPa
Abrasion resistance	ТВА
Slip Resistance (When Wet)	65

#### SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Black River	0.08	0.92	0.90



#### Pedestal system

Contact your local Unilock Representative for more details. See page 228-233 for more details.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crate	Lbs/ Unit	Lbs/ Crate
12 x 24" (290 x 590mm)	7/8" (22mm)	180.00	2.00	0.50	90.00	24	2,149
18 x 24" (440 x 590mm)	7/8" (22mm)	186.00	3.00	0.33	62.00	36	2,136
24 x 24" (590 x 590mm)	7/8" (22mm)	160.00	4.00	0.25	40.00	48	1,910
24 x 36" (590 x 890mm)	7/8" (22mm)	180.00	6.00	0.17	30.00	72	2,149

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian





Scan here for the Natural Stone Installation Guide

#### **RECOMMENDED SAND**



#### **Alliance Gator** G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige,Grey, Ivory 50 lb bag	65-85sqft	22-42 sqft
Black 50 lb bag	58-76sqft	20-38 sqft

#### **RECOMMENDED GROUTS**



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

#### **RECOMMENDED SEALERS**



#### **Unicare Natural Stone** Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution



#### Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details

# NATURAL STONE

#### **HEARTHSTONE - LIMESTONE**





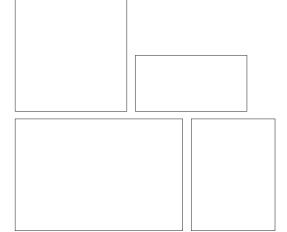
**HEARTHSTONE - LIMESTONE** Natural Surface

#### **PRODUCT SPECIFICATIONS**

#### **4 UNIT RANDOM BUNDLE**

Sawn Edge

Stone Cliff Grey and Hearthstone only



24 x 24

 $23\frac{1}{4} \times 23\frac{1}{4} \times 1\frac{1}{2}$ " 590 x 590 x 38mm

12 x 24

11½ x 23¼ x 1½" 290 x 590 x 38mm

24 x 36

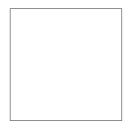
231/4 x 35 x 11/2" 590 x 890 x 38mm

18 x 24

 $17\frac{3}{8} \times 23\frac{1}{2} \times 1\frac{1}{2}$ " 440 x 590 x 38mm

#### **INDIVIDUAL SLABS**

Sawn Edge



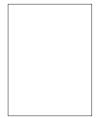
24 x 24  $23\frac{1}{4} \times 23\frac{1}{4} \times \frac{7}{8}$ " 590 x 590 x 22mm



12 x 24

 $11\frac{1}{2} \times 23\frac{1}{4} \times \frac{7}{8}$ "  $290 \times 590 \times 22 mm$ 

24 x 36  $23\frac{1}{4} \times 35 \times \frac{7}{8}$ " 590 x 890 x 22mm



18 x 24  $17\frac{3}{8} \times 23\frac{1}{4} \times \frac{7}{8}$ " 440 x 590 x 22mm

See Steps, Treads & Coping section on page 216 for Coping options and page 222 for Step options

#### SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.2%
Apparent Density	2550 kg/m³
Flextural Strength (when dry)	30.96 MPa
Flextural Strength (when wet)	24.13 MPa
Abrasion resistance	116.4%
Slip Resistance (When Wet)	80

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Hearthstone	0.20	n/a	n/a



Breathable and easy to apply

No surface coating, sheen or shine at all

Coverage 6 m<sup>2</sup>/L depending on dilution

Riven Sandstone & Smooth Sandstone

#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

#### PRODUCT DATA

#### Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crate	Lbs/ Unit	Lbs/ Crate
12 x 24" (290 x 590mm)	7/8" (22mm)	180.00	2.00	0.50	90.00	24	2,149
18 x 24" (440 x 590mm)	7/8" (22mm)	186.00	3.00	0.33	62.00	36	2,136
24 x 24" (590 x 590mm)	7/8" (22mm)	160.00	4.00	0.25	40.00	48	1,910
24 x 36" (590 x 890mm)	7/8" (22mm)	180.00	6.00	0.17	30.00	72	2,149
Random Bundle	<sup>7</sup> /8" (22mm)	120.00	3.63	0.28	32.00	73	2,315

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK,

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian



Roof Deck



50 lb bag

sqft

sqft

Scan here for the Natural Stone Installation Guide

#### **RECOMMENDED GROUTS RECOMMENDED SEALERS RECOMMENDED SAND** Alliance Gator Ardex X32 Microtec (Thick bed mortar) **Unicare Natural Stone** G2 MAXX Sand Matte Sealer Mix with water only- easy to mix & apply Rain safe after 15 minutes (24hr Fast setting-grout tiles in 3 hours For porous stones, natural stone only Ideal for moisture-sensitive stone no rain if concrete overlay) No change of colour Excellent sag resistance Sets above 32° F/ 0° C - may vary No surface coating, sheen or shine at all Coverage 40-80 sqft per bag, depending on weather, drainage. Riven Sandstone & Smooth Sandstone depending on size of trowel Coverage 6 m<sup>2</sup>/L depending on dilution bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Colour Narrow Wide Joints Joints 65-85 22-42 Beige. **Unicare Natural Stone** Ardex X90 Microtec (Thin bed mortar) Grey, Ivory 50 lb bag sqft sqft Colour Enhancer Sealer Highest levels Colour enhancement for porous stones, Fast setting-grout tiles in 3 hours 58-76 20-38 Black natural stone only

Ideal for moisture-sensitive stone

Coverage 40-80 sqft per bag,

depending on size of trowel

Excellent sag resistance

# **NATURAL STONE**



#### **GREYFIELD - SANDSTONE**



GREYFIELD - SANDSTONE

Flamed Surface

#### PRODUCT SPECIFICATIONS

#### **INDIVIDUAL SLABS**

24 x 24 23 ½ x 23 ½ x ½ y ½" 590 x 590 x 22mm

24 x 36 23 ½ x 35 x ½" 590 x 890 x 22mm

18 x 24 17 ½ x 23 ½ x ½" 440 x 590 x 22mm

See Steps, Treads & Coping section on page 218 for Coping options and page 223 for Step options

#### LEED TESTING DETAILS

Testing Details	Mean
Water Absorbancy	1.4%
Apparent Density	2600 kg/m³
Flextural Strength (when dry)	35.92 MPa
Flextural Strength (when wet)	27.10 MPa
Abrasion resistance	101.1%
Slip Resistance (When Wet)	0.75

#### SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Greyfield	0.32	0.68	0.90



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crate	Lbs/ Unit	Lbs/ Crate
12 x 24" (290 x 590mm)	7/8" (22mm)	180.00	2.00	0.50	90.00	24	2,149
18 x 24" (440 x 590mm)	7/8" (22mm)	186.00	3.00	0.33	62.00	36	2,136
24 x 24" (590 x 590mm)	7/8" (22mm)	160.00	4.00	0.25	40.00	48	1,910
24 x 36" (590 x 890mm)	7/8" (22mm)	180.00	6.00	0.17	30.00	72	2,149

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Scan here for the Natural Stone Installation Guide

#### RECOMMENDED SAND **RECOMMENDED GROUTS** RECOMMENDED SEALERS Alliance Gator Ardex X32 Microtec (Thick bed mortar) **Unicare Natural Stone G2 MAXX Sand** Matte Sealer Mix with water only- easy to mix & apply Rain safe after 15 minutes (24hr Fast setting-grout tiles in 3 hours For porous stones, natural stone only no rain if concrete overlay) Ideal for moisture-sensitive stone No change of colour Excellent sag resistance Sets above 32° F/ 0° C - may vary No surface coating, sheen or shine at all Coverage 40-80 sqft per bag, Riven Sandstone & Smooth Sandstone depending on weather, drainage, depending on size of trowel Coverage 6 m<sup>2</sup>/L depending on dilution bedding materials and installation Dust free and haze free Requires only one watering Four colours: Beige, Grey, Black and Ivory Coverage: Colour Narrow Wide **Joints Joints** Beige, Grey, Ivory 50 lb bag 65-85 22-42 **Unicare Natural Stone** Ardex X90 Microtec (Thin bed mortar) sqft sqft Colour Enhancer Sealer Highest levels Colour enhancement for porous stones, Fast setting-grout tiles in 3 hours 58-76 20-38 Black natural stone only Ideal for moisture-sensitive stone 50 lb bag sqft saft Breathable and easy to apply Excellent sag resistance No surface coating, sheen or shine at all Coverage 40-80 sqft per bag, Riven Sandstone & Smooth Sandstone depending on size of trowel

Coverage 6  $m^2/L$  depending on dilution

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

# NATURAL STONE NEW

**CASCADE - SANDSTONE** 



CASCADE - SANDSTONE

Blasted Surface

Sawn Edge

#### **PRODUCT SPECIFICATIONS**

#### **INDIVIDUAL SLABS**

**24 x 24** 23½ x 23½ x ½" 590 x 590 x 22mm



12 x 24 11½ x 23¼ x %" 290 x 590 x 22mm



24 x 36 23½ x 35 x ½" 590 x 890 x 22mm



18 x 24 17<sup>3</sup>/<sub>8</sub> x 23<sup>1</sup>/<sub>4</sub> x <sup>7</sup>/<sub>8</sub>" 440 x 590 x 22mm

See Steps, Treads & Coping section on page 218 for Coping options and page 223 for Step options



#### Pedestal system

Contact your local Unilock Representative for more details.

See on page 228-233 for more details.

#### Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crate	Lbs/ Unit	Lbs/ Crate
12 x 24" (290 x 590mm)	7/8" (22mm)	180.00	2.00	0.50	90.00	24	2,149
18 x 24" (440 x 590mm)	7/8" (22mm)	186.00	3.00	0.33	62.00	36	2,136
24 x 24" (590 x 590mm)	7/8" (22mm)	160.00	4.00	0.25	40.00	48	1,910
24 x 36" (590 x 890mm)	7/8" (22mm)	180.00	6.00	0.17	30.00	72	2,149

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian

Roof Deck



Scan here for the Natural Stone Installation Guide

#### **RECOMMENDED GROUTS** RECOMMENDED SEALERS **RECOMMENDED SAND Alliance Gator** Ardex X32 Microtec (Thick bed mortar) Unicare Natural Stone **G2 MAXX Sand** Matte Sealer Mix with water only- easy to mix & apply Fast setting-grout tiles in 3 hours For porous stones, natural stone only Rain safe after 15 minutes (24hr Ideal for moisture-sensitive stone no rain if concrete overlay) No change of colour No surface coating, sheen or shine at all Sets above 32° F/ 0° C - may vary Excellent sag resistance Coverage 40-80 sqft per bag, depending on weather, drainage, Riven Sandstone & Smooth Sandstone bedding materials and installation depending on size of trowel Coverage 6 m<sup>2</sup>/L depending on dilution Dust free and haze free Requires only one watering | Four colours: Beige, Grey, Black and Ivory Coverage: Colour Wide Narrow Beige, 65-85 22-42 **Unicare Natural Stone** Ardex X90 Microtec (Thin bed mortar) Grey, Ivory 50 lb bag sqft sqft Colour Enhancer Sealer Highest levels Colour enhancement for porous stones, Fast setting-grout tiles in 3 hours Black 50 lb bag 58-76 20-38 natural stone only Ideal for moisture-sensitive stone saft saft Breathable and easy to apply Excellent sag resistance

No surface coating, sheen or shine at all

Riven Sandstone & Smooth Sandstone

Coverage 6 m<sup>2</sup>/L depending on dilution

 ${\it Unsure~of~bonded~vs.~unbonded~product~recommendations?~Please~contact~your~Unilock~Representative~for~more~information.}$ 

Coverage 40-80 sqft per bag,

depending on size of trowel

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details

# NATURAL STONE



#### STONE CLIFF GREY - SANDSTONE



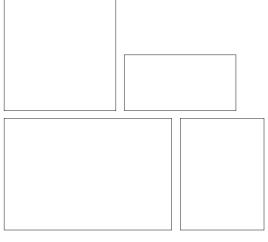
STONE CLIFF GREY - SANDSTONE Natural Surface

#### **PRODUCT SPECIFICATIONS**

#### **4 UNIT RANDOM BUNDLE**

Sawn Edge

Stone Cliff Grey and Hearthstone only



**24 x 24** 23½ x 2½"

590 x 590 x 38mm

12 x 24 11½ x 23¼ x 1½" 290 x 590 x 38mm

24 x 36 23½ x 35 x 1½" 590 x 890 x 38mm

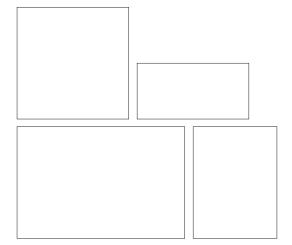
**18 x 24** 17<sup>3</sup>/<sub>8</sub> x 23<sup>1</sup>/<sub>4</sub> x 1<sup>1</sup>/<sub>2</sub>" 440 x 590 x 38mm

See Steps, Treads & Coping section page 218 for Coping options and page 223 for Step options

#### **4 UNIT RANDOM BUNDLE**

Sawn Edge

Stone Cliff Grey and Hearthstone only



24 x 24

23½ x 23½ x 1½" 590 x 590 x 38mm

12 x 24

11½ x 23¼ x 1½" 290 x 590 x 38mm

24 x 36

23½ x 35 x 1½" 590 x 890 x 38mm

18 x 24

17<sup>3</sup>/<sub>8</sub> x 23<sup>1</sup>/<sub>4</sub> x 1<sup>1</sup>/<sub>2</sub>" 440 x 590 x 38mm

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **Testing Details** Mean Water Absorbancy 1.4% 2600 kg/m<sup>3</sup> Apparent Density Flextural Strength (when dry) 35.92 MPa Flextural Strength (when wet) 25.10 MPa Abrasion resistance 101.1% Slip Resistance (When Wet) 0.75

SOLAR	REFLECT	LINE INI	DEX (S	RI) TES	TING	DETAI	LS

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Stone Cliff Grey	0.27	0.73	0.91



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

#### PRODUCT DATA

#### Sandstone and Limestone Slab

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crate	Lbs/ Unit	Lbs/ Crate
12 x 24" (290 x 590mm)	7/8" (22mm)	180.00	2.00	0.50	90.00	24	2,149
18 x 24" (440 x 590mm)	7/8" (22mm)	186.00	3.00	0.33	62.00	36	2,136
24 x 24" (590 x 590mm)	7/8" (22mm)	160.00	4.00	0.25	40.00	48	1,910
24 x 36" (590 x 890mm)	7/8" (22mm)	180.00	6.00	0.17	30.00	72	2,146
Random Bundle	7/8" (22mm)	120.00	-	-	32.00	73	2,515

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Scan here for the Natural Stone Installation Guide

#### **RECOMMENDED SAND**



#### **Alliance Gator** G2 MAXX Sand

- Rain safe after 15 minutes (24hr no rain if concrete overlay)
- Sets above 32° F/ 0° C may vary depending on weather, drainage, bedding materials and installation
- Dust free and haze free
- Requires only one watering
- Four colours: Beige, Grey, Black and Ivory

#### Coverage:

Colour	Narrow Joints	Wide Joints
Beige, Grey, Ivory 50 lb bag	65-85 sqft	22-42 sqft
Black 50 lb bag	58-76 sqft	20-38 sqft

#### **RECOMMENDED GROUTS**



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

#### **RECOMMENDED SEALERS**



#### **Unicare Natural Stone** Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution



#### **Unicare Natural Stone** Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details

# PORCELAIN TILE SLABS NEW

12 x 24 PEDESTRIAN ONLY



LANESBORO BLUESTONE

12 x 24 x <sup>3</sup>/<sub>4</sub>" 300 x 600 x 20mm

24 x 24 PEDESTRIAN ONLY



24 x 24 x <sup>7</sup>/<sub>8</sub>" 600 x 600 x 22mm

DIGNITARY LUMINARY WHITE

24 x 24 PEDESTRIAN ONLY



LANESBORO BLUESTONE



NOMINEE SAND



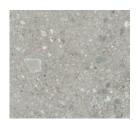
REKINDLE WHITE



24 x 24 x <sup>3</sup>/<sub>4</sub>" 600 x 600 x 20mm

NOMINEE TAUPE

32 x 32 PEDESTRIAN ONLY



ASSEMBLE PROXY



ASSEMBLE MAGISTRATE

32 x 32 x 7/8" 795 x 795 x 22mm

20 x 40 PEDESTRIAN ONLY



20 x 40 x 7/8" 495 x 995 x 22mm

**DELEGATE LIGHT GREY** 



**AMBASSADOR VOYAGER BLACK** 



**AMBASSADOR** JET SETTER DUSK



**COMMISSARY DEPUTY GREY** 



**COMMISSARY BUREAU BROWN** 

16 x 48 x 1/8" 400 x 1200 x 22mm

#### PRODUCT DATA

	Unit		SqFt Per		Boxes	Unit	s Per		Lbs Per	
Stones & Bundling	Thickness	Unit	Вох	Pallet	/ Pallet	Вох	Pallet	Unit	Вох	Pallet
Lanesboro - 12 x 24 x 3/4" (300 x 600 x 20mm)	.79 (20mm)	1.89	7.56	362	24	4	96	17.12	68.44	1,644
Nominee - 24 x 24 x 3/4" (600 x 600 x 20mm)	.79 (20mm)	7.67	7.67	245	32	1	32	35.88	35.88	1,148
Dignitary - 24 x 24 x 7/8" (600 x 600 x 22mm)	.87 (22mm)	3.88	7.75	248	32	2	64	36.74	73.50	2,352
Rekindle - 24 x 24 x 3/4" (600 x 600 x 20mm)	.79 (20mm)	7.58	7.58	182	24	1	24	35.88	35.88	861.12
Vertuo - 24 x 24 x 7/8" (600 x 600 x 22mm)	.87 (22mm)	3.85	7.69	182	24	2	48	35.98	71.96	1,727.04
Diplomacy - 20 x 40 x 7/8" (495 x 995 x 22mm)	.87 (22mm)	5.38	5.38	161	30	1	30	52.05	52.05	1,562
Delegate - 20 x 40 x 7/8" (495 x 995 x 22mm)	.87 (22mm)	5.38	5.38	161	30	1	30	52.03	52.03	1,561
Ambassador - 16 x 48 x 7/8" (400 x 1200 x 22mm)	.87 (22mm)	5.17	5.17	248	48	1	48	47.60	47.60	2,285
Commissary - 16 x 48 x 7/8" (400 x 1200 x 22mm)	.87 (22mm)	5.17	5.17	248	48	1	48	49.62	49.62	2,382
Assemble - 32 x 32 x 7/8" (795 x 795 x 22mm)	.87 (22mm)	6.89	6.89	310	45	1	45	64.75	64.75	2,914

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **RECOMMENDED SAND**



#### Alliance Gator Nitro Joint Sand Pedestrian Applications only

Ready mixed and easy to use

- Permeable
- Apply rain or shine
- Hardens from top to bottom up to 2 3/8" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

#### Coverage:

Colour	3 mm Joints
Beige, Silver,	84 sqft /
40 lb bag / 18.1 kg	40lb bag
Black	74 sqft
Grey	79 sqft

#### **RECOMMENDED GROUTS**



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Scan here for the Natural Stone & Porcelain Installation Guide.



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

\*Please refer to Sands & Sealers on pages 238-243 for more product details

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

# PORCELAIN TILE SLABS NEW

\*Special Order only. Minimum qty's apply\*

24 x 24 PEDESTRIAN ONLY





24 x 24 x <sup>3</sup>/<sub>4</sub>" 600 x 600 x 20mm

REKINDLE TERRA COTTA NOMINEE GREY

24 x 24 PEDESTRIAN ONLY -



DIGNITARY NOTABLE BEIGE



DIGNITARY SUPERIOR TAUPE



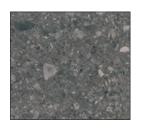
VERTUO MAESTRO



VERTUO COMPOSER

24 x 24 x 7/8" 600 x 600 x 22mm

32 x 32 PEDESTRIAN ONLY -

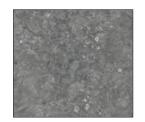


ASSEMBLE EMISSARY

32 x 32 x 1/8" 795 x 795 x 22mm

#### 20 x 40 PEDESTRIAN ONLY





DIPLOMACY DARK GREY DIPLOMACY LIGHT GREY



20 x 40 x 7/8" 495 x 995 x 22mm

DELEGATE DARK GREY

Please contact your Unilock Representative for more information.

\*Colour selection should be chosen from actual samples.



COMMISSARY PROXY GREY



COMMISSARY REGENT HONEY



COMMISSARY
COMMANDER BEIGE

16 x 48 x 7/8" 400 x 1200 x 22mm

#### **PRODUCT DATA**

	Unit		SqFt Per		Boxes	Unit	s Per		Lbs Per	
Stones & Bundling	Thickness	Unit	Вох	Pallet	/ Pallet	Вох	Pallet	Unit	Box	Pallet
Lanesboro - 12 x 24 x 3/4" (300 x 600 x 20mm)	.79 (20mm)	1.89	7.56	362	24	4	96	17.12	68.44	1,644
Nominee - 24 x 24 x 3/4" (600 x 600 x 20mm)	.79 (20mm)	7.67	7.67	245	32	1	32	35.88	35.88	1,148
Dignitary - 24 x 24 x 7/8" (600 x 600 x 22mm)	.87 (22mm)	3.88	7.75	248	32	2	64	36.74	73.50	2,352
Rekindle - 24 x 24 x 3/4" (600 x 600 x 20mm)	.79 (20mm)	7.58	7.58	182	24	1	24	35.88	35.88	861.12
Vertuo - 24 x 24 x 7/8" (600 x 600 x 22mm)	.87 (22mm)	3.85	7.69	182	24	2	48	35.98	71.96	1,727.04
Diplomacy - 20 x 40 x 7/8" (495 x 995 x 22mm)	.87 (22mm)	5.38	5.38	161	30	1	30	52.05	52.05	1,562
Delegate - 20 x 40 x 7/8" (495 x 995 x 22mm)	.87 (22mm)	5.38	5.38	161	30	1	30	52.03	52.03	1,561
Ambassador - 16 x 48 x 7/8" (400 x 1200 x 22mm)	.87 (22mm)	5.17	5.17	248	48	1	48	47.60	47.60	2,285
Commissary - 16 x 48 x 7/8" (400 x 1200 x 22mm)	.87 (22mm)	5.17	5.17	248	48	1	48	49.62	49.62	2,382
Assemble - 32 x 32 x 7/8" (795 x 795 x 22mm)	.87 (22mm)	6.89	6.89	310	45	1	45	64.75	64.75	2,914

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### RECOMMENDED SAND



#### Alliance Gator Nitro Joint Sand

- Pedestrian Applications only Ready mixed and easy to use
- Permeable
- Apply rain or shine
- Hardens from top to bottom up to 2 3/8" (60mm)
- Must be installed above 37°F (3°C)
- Avoid power washing for 28 days after application
- I Ideal for joint widths from 3mm (1/8")

#### Coverage:

Colour	3 mm Joints
Beige, Silver,	84 sqft /
40 lb bag / 18.1 kg	40lb bag
Black	74 sqft
Grey	79 sqft

#### **RECOMMENDED GROUTS**



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



Scan here for the Natural Stone & Porcelain Installation Guide.



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

\*Please refer to Sands & Sealers on pages 238-243 for more product details

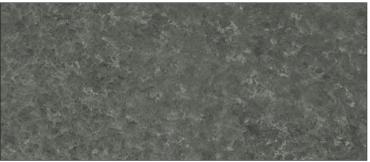
Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

# GRANITE \*Special Order only. Minimum qty's apply\*

#### **BLACK OYSTER**







Stone Type	Coarse Grained Granite
Visual Appearance	Charcoal Grey to black with white and black crystals
Origin	Fujian, China
Generic Stone Name	G684 Fuding Black
Age	Jurassic Period (170 million years)
Finish	Sawn 6 sides & Flamed

#### PRODUCT SPECIFICATIONS

12 x 24 x 1 or 2"  $300 \times 600 \times 25 \text{ or } 50 \text{mm}$ 



24 x 24 x1 or 2" 600 x 600 x 25 or 50mm



12 x 36 x 1 or 2"  $300 \times 900 \times 25 \text{ or } 50 \text{mm}$ 



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

#### **LEED TESTING DETAILS**

Testing Details	Mean
Water Absorbancy	0.07%
Apparent Density	2973 kg/m³
Flextural Strength	18.8 MPa
Abrasion resistance	14.5 mm
Slip Resistance (When Wet)	66

#### SOLAR REFLECTIVE INDEX (SRI) TESTING DETAILS

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Black Oyster	0.13	0.87	0.89

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	1" (25mm)	200	2	0.5	100	27	2,700
24 x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

#### Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24 x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12 x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Scan here for the Natural Stone Installation Guide.

#### **RECOMMENDED SAND**



#### Alliance Gator Nitro Joint Sand

- Pedestrian Applications only Ready mixed and easy to use
- Ready mixe
  Permeable
- Apply rain or shine
- Hardens from top to bottom up to
- Hardens from top to bottom up to 2 3/4" (60mm)
- Must be installed above 37°F (3°C)
  Avoid power washing for 28 days
  after application
- I Ideal for joint widths from 3mm (1/8")

#### Coverage:

Colour	3 mm Joints
Beige, Silver,	84 sqft /
40 lb bag / 18.1 kg	40lb bag
Black	74 sqft
Grey	79 sqft

#### RECOMMENDED GROUTS



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- | Highest levels
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

#### **RECOMMENDED SEALERS**



#### Unicare Natural Stone Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution



#### Unicare Natural Stone Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution

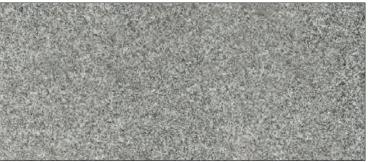
<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details

# GRANITE \*Special Order only. Minimum qty's apply\*

#### **CASTLE GREY**







Stone Type	Coarse Grained Granite			
Visual Appearance	Mid Grey with white and black crystals			
Origin	Fujian, China			
Generic Stone Name	G654			
Age	Jurassic Period (170 million years)			
Finish	Sawn 6 sides & Flamed			

#### **PRODUCT SPECIFICATIONS**

12 x 24 x 1 or 2"  $300 \times 600 \times 25 \text{ or } 50 \text{mm}$ 



24 x 24 x1 or 2" 600 x 600 x 25 or 50mm



12 x 36 x 1 or 2"  $300 \times 900 \times 25 \text{ or } 50 \text{mm}$ 



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

#### **LEED TESTING DETAILS**

Testing Details	Mean
Water Absorbancy	0.30%
Apparent Density	2779 kg/m³
Flextural Strength	14.4 MPa
Abrasion resistance	13 mm
Slip Resistance (When Wet)	76

#### **SOLAR AND THERMAL OPTICAL PROPERTIES**

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Castle Grey	0.25	0.75	0.90

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	1" (25mm)	200	2	0.50	100	27	2,700
24 x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24 x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12 x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**





Roof Deck



Scan here for the Natural Stone Installation Guide.

#### **RECOMMENDED SAND**



#### Alliance Gator Nitro Joint Sand Pedestrian Applications only

- Ready mixed and easy to use
- Permeable
- Apply rain or shine
- Hardens from top to bottom up to 2 3/8" (60mm)
- Must be installed above 37°F (3°C) Avoid power washing for 28 days after application
- Ideal for joint widths from 3mm (1/8")

#### Coverage:

Colour	3 mm Joints
Beige, Silver, 40 lb bag / 18.1 kg Black Grey	84 sqft / 40lb bag 74 sqft 79 sqft

#### **RECOMMENDED GROUTS**



#### Ardex X32 Microtec (Thick bed mortar)

- Mix with water only- easy to mix & apply
- Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel



#### Ardex X90 Microtec (Thin bed mortar)

- Highest levels Fast setting-grout tiles in 3 hours
- Ideal for moisture-sensitive stone
- Excellent sag resistance
- Coverage 40-80 sqft per bag, depending on size of trowel

#### **RECOMMENDED SEALERS**



#### **Unicare Natural Stone** Matte Sealer

- For porous stones, natural stone only
- No change of colour
- No surface coating, sheen or shine at all
- Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution



#### **Unicare Natural Stone** Colour Enhancer Sealer

- Colour enhancement for porous stones, natural stone only
- Breathable and easy to apply
- No surface coating, sheen or shine at all Riven Sandstone & Smooth Sandstone
- Coverage 6 m<sup>2</sup>/L depending on dilution

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.

<sup>\*</sup>Please refer to Sands & Sealers on pages 238-243 for more product details

# GRANITE \*Special Order only. Minimum qty's apply\*

#### **GALAXY FROST**







Stone Type	Coarse Grained Granite
Visual Appearance	Pale grey to off-white with white and black crystals
Origin	Fujian, China
Generic Stone Name	G603-4
Age	Jurassic Period (170 million years)
Finish	Sawn 6 sides & Flamed

# **PRODUCT SPECIFICATIONS** 24 x 24 x1 or 2" 12 x 24 x 1 or 2" 600 x 600 x 25 or 50mm 300 x 600 x 25 or 50mm 12 x 36 x 1 or 2"

 $300 \times 900 \times 25 \text{ or } 50 \text{mm}$ 

#### SOLAR AND THERMAL OPTICAL PROPERTIES

Product	Solar	Solar	Thermal
	Reflectance	Absorptance	Emittance
Galaxy Frost	0.53	0.47	0.90



#### Pedestal system

Contact your local Unilock Representative for more details.

See page 228-233 for more details.

#### **LEED TESTING DETAILS**

Testing Details	Mean
Water Absorbancy	0.30%
Apparent Density	2634 kg/m³
Flextural Strength	14.4 MPa
Abrasion resistance	15 mm
Slip Resistance (When Wet)	68

<sup>\*</sup>Colour selection should be chosen from actual samples.

#### Granite Slab - 25mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	1" (25mm)	200	2	0.50	100	27	2,700
24 x 24" (600 x 600mm)	1" (25mm)	200	4	0.25	50	54.60	2,730

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### Granite Slab - 50mm

Stones & Bundling	Unit Thickness	SqFt/ Crate	SqFt/ Stone	Units/ SqFt	Units/ Crates	Lbs/ Unit	Lbs/ Crate
12 x 24" (300 x 600mm)	2" (50mm)	80	2	0.50	40	58	2,336
24 x 24" (600 x 600mm)	2" (50mm)	80	4	0.25	20	110	2,204
12 x 36" (300 x 900mm)	2" (50mm)	78	3.25	0.31	24	97.37	2,337

For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.

#### **APPLICATIONS**



Pedestrian



Roof Deck



Scan here for the Natural Stone Installation Guide.

#### RECOMMENDED GROUTS **RECOMMENDED SEALERS RECOMMENDED SAND** Unicare Natural Stone Ardex X32 Microtec (Thick bed mortar) Alliance Gator Nitro Joint Sand Matte Sealer Pedestrian Applications only Mix with water only- easy to mix & apply For porous stones, natural stone only Ready mixed and easy to use Fast setting-grout tiles in 3 hours No change of colour Permeable Ideal for moisture-sensitive stone No surface coating, sheen or shine at all Apply rain or shine Excellent sag resistance Riven Sandstone & Smooth Sandstone Hardens from top to bottom up to Coverage 40-80 sqft per bag, Coverage 6 m<sup>2</sup>/L depending on dilution 2 3/8" (60mm) depending on size of trowel Must be installed above 37°F (3°C) Avoid power washing for 28 days after application I Ideal for joint widths from 3mm (1/8") Coverage: Colour 3 mm Unicare Natural Stone Ardex X90 Microtec (Thin bed mortar) Colour Enhancer Sealer Highest levels Beige, Silver, 84 sqft / Colour enhancement for porous stones, Fast setting-grout tiles in 3 hours 40lb bag 40 lb bag / 18.1 kg natural stone only Black 74 sqft Ideal for moisture-sensitive stone Breathable and easy to apply 79 sqft Grey Excellent sag resistance No surface coating, sheen or shine at all Coverage 40-80 sqft per bag, Riven Sandstone & Smooth Sandstone depending on size of trowel Coverage 6 m<sup>2</sup>/L depending on dilution

\*Please refer to Sands & Sealers on pages 238-243 for more product details

Unsure of bonded vs. unbonded product recommendations? Please contact your Unilock Representative for more information.





# BRUSSELS DIMENSIONAL STONE®









LIMESTONE

SANDSTONE

SIERRA

CHARCOAL

#### **PRODUCT SPECIFICATIONS**



**STANDARD** 11% x 7% x 3%" 300 x 200 x 100mm



#### **U-GRIP™ BASE UNIT**

19 x 14 x 2½" 482 x 355 x 55mm Available in Natural only

#### PRODUCT ITEM CODE / SKU:

 LIMESTONE
 SKU: 1599WC0029007-0

 SANDSTSONE
 SKU: 1599WC0027707-0

 SIERRA
 SKU: 1599WC0028807-0

 CHARCOAL
 SKU: 1599WC0010507-0

See Steps, Treads & Coping on section page 206 for Coping options

NATURAL SKU: 0517UB0211105-0

### DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.





**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

\*Colour selection should be chosen from actual samples.

#### SUNSET FIREPIT KITS

AVAILABLE COLOURS: Charcoal, Limestone, Sandstone, Sierra

Fire pit kit insert included.

Round





Round not available in Charcoal

#### **TECHNICAL INFORMATION**

#### ASTM C 936 Standard Specifications for Solid Concrete Interlocking

Conforms to:

- C140 for Absorption 5% avg 7% max
- Compressive Strength > 3,000 PSI
- C1262 for Freeze Thaw Durability < 1% mass loss
- C1372 Overall dimensional variations permissable for width,

height and length +/- 3mm

#### Unilock standards exceed 6,000 PSI for Brussels DImensional Stone\* products with:

- 4% absorption avg.
- 5% absorption max
- Dimensional Accuracy +/- 5/64" (+/-2.00mm)

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

#### PRODUCT DATA

	Face F	eet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Layer	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Ayr Manufacturing											
Standard	32.00	5.33	0.33	96.00	1.00	96	-	6	4	30	2,881
Fire Pit											
U-GRIP Base Pad Gormley Manufacturing	-	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Product is installed using Unilock Concrete Adhesive to secure corners and all rows. Maximum height is 24" including the unit in the ground (under optimum conditions). All measurements are nominal. \*Based on 12" deep wall coverage = 21.4 sqft per bundle. Based on an 8" deep wall coverage = 32 sqft per bundle. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

#### **APPLICATIONS**



Garden Walls



Seat Walls



Water Features



Grill Islands



~9

~31

~26

~86

Pillars



Fire Features

Coping Options - We recommend using Ledgestone", Natural Stone, Universal Coping, Brussels Fullnose" or Umbriano Coping.

# Alliance Gator Block Bond XP VOC Compliant Low odour- safe indoors or out Fast curing- provides permanent overnight bond Suitable for use in hot and cold environments Non-shrinking- does not crack Strong and versatile Coverage: For 1/4" Bead (approx)

# **DURA-HOLD®**

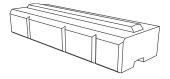






NATURAL

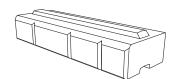
#### PRODUCT SPECIFICATIONS



**STANDARD** 24 x 72 x 12" 600 x 1830 x 300mm

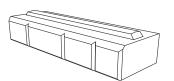
#### PRODUCT ITEM CODE / SKU:

SKU: 0562WS0011105-0



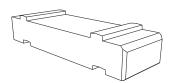
**COPING** 24 x 72 x 12" 600 x 1830 x 300mm

SKU: 0562CS7211105-0



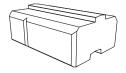
**CLOSED-END COPING** 24 x 72 x 12" 600 x 1830 x 300mm

SKU: 0562CE7211105-0



**TIE-BACK** 72× 24 × 12" 1830 × 600 × 300mm

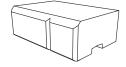
SKU: 0562WTB011105-0



**1/2 STANDARD** 24 x 36 x 12" 600 x 915 x 300mm

#### PRODUCT ITEM CODE / SKU:

SKU: 0562WH0011105-0



1/2 COPING 24 x 36 x 12" 600 x 915 x 300mm

SKU: 0562CH0011105-0



**CORNER 90°**24 x 60 x 12"
600 x 1524 x 300mm
(Right Corner shown)

LEFT - SKU: 0562CL9011105-0 RIGHT - SKU: 0562CR9011105-0



**CORNER 45°** 24 x 60 x 12" 600 x 1524 x 300mm

(Right Corner shown)

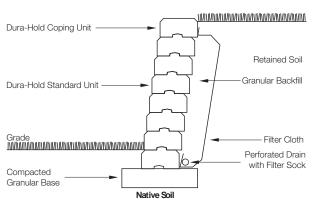
LEFT - SKU: 0562CL4511105-0 RIGHT - SKU: 0562CR4511105-0



See page 236 for more details.

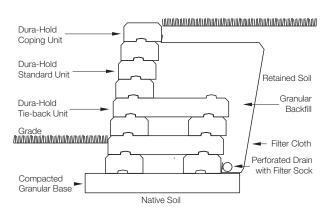
#### **CROSS SECTIONS**

#### GRAVITY WALL SECTION



<sup>\*</sup>Colour selection should be chosen from actual samples.

#### **CRIB WALL SECTION**



Cross sections are examples, and must not be used for construction.

#### **TECHNICAL INFORMATION**

#### ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

#### Unilock standards exceed 5,000 PSI for DuraHold products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm
  Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### LEED INFORMATION

#### Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

a) SRW Unit shear strength as per ASTM D6916

b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

#### PRODUCT DATA

	Face	Feet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	12.00	6.00	12.00	6.00	2	0.17	-	-	1,680	3,360
Coping	12.00	6.00	12.00	6.00	2	0.17	-	-	1,560	3,120
Coping Closed End	12.00	6.00	12.00	6.00	2	0.17	-	-	1,560	3,120
Tie-back	4.00	2.00	4.00	2.00	2	0.50	-	-	1,660	3,320
½ Standard	6.00	3.00	6.00	3.00	2	0.33	-	-	800	1,600
½ Coping	6.00	3.00	6.00	3.00	2	0.33	-	-	780	1,560
Corner 90° Right / Left	14.08	7.04	-	-	2	0.14	-	-	1,320	2,640
Corner 45° Right / Left	14.08	7.04	-	-	2	0.14	-	-	1,480	2,960

Notes: \*Closed-End coping units are available and are closed on both ends so that they may be used as left or right. Tie-back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 55-foot radius. Please note that 1/2 Coping units are not tapered. Refer to terms and conditions for placement rates. All measurements are nominal. Automatic setback is 1½" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

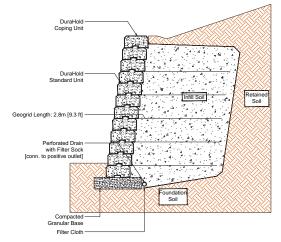
#### GEOGRID WALL SECTION



Scan here for the Dura-Hold Installation Guide.



Clamps available at Unilock. Please contact your Unilock Representative or call 1-800-UNILOCK.



Cross sections are examples, and must not be used for construction.

#### **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

#### \*Things to know:

Unilock, through **Risi Stone Retaining Wall Systems**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Representative for details.

For more information please visit <a href="https://www.risistone.com/product/durahold/">https://www.risistone.com/product/durahold/</a>

# **DURA-HOLD2®**

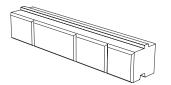




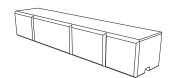


NATURAL

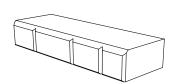
#### **PRODUCT SPECIFICATIONS**



**STANDARD** 14 x 72 x 12" 360 x 1830 x 300mm



**COPING** 14 x 72 x 12" 360 x 1830 x 300mm



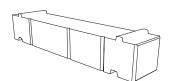
**CLOSED-END COPING** 14 x 72 x 12" 360 x 1830 x 300mm

SKU: 0569CE7211105-0

#### PRODUCT ITEM CODE / SKU:

SKU: 0569WS0011105-0

SKU: 0569CS7211105-0



**TIE-BACK** 72 x 14 x 12" 1830 x 360 x 300mm



RIGHT - SKU: 0569CR9011105-0

**CORNER 90°**14 x 36 x 12"
360 x 900 x 300mm
(Right Corner shown)

#### PRODUCT ITEM CODE / SKU:

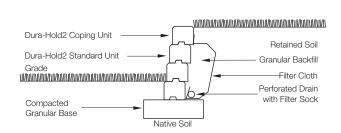
SKU: 0569WTB011105-0 LEFT - SKU: 0569CL9011105-0



See page 236 for more details.

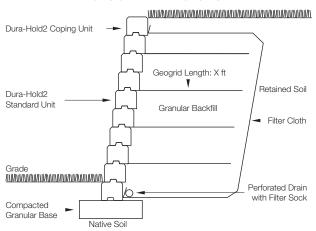
#### **CROSS SECTIONS**

#### **GRAVITY WALL SECTION**



Cross sections are examples, and must not be used for construction.

#### GEOGRID WALL SECTION



<sup>\*</sup>Colour selection should be chosen from actual samples.

#### ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

#### Unilock standards exceed 5,000 PSI for DuraHold' products with:

- 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier

Compliance Board Slip-Resistance Surfaces Advisory Guidelines

#### Materials & Resources: LEED V4:

LEED INFORMATION

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting -  $\bf 1$  point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and

a) SRW Unit shear strength as per ASTM D6916

b) SRW Unit - Geosynthetic Reinforcement connection strength as per **ASTM D6638** 

#### PRODUCT DATA

	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	24.10	6.02	24.10	6.02	4	0.17	-	-	938	3,752
Coping 72"	24.10	6.02	24.10	6.02	4	0.17	-	-	884	3,536
Coping Closed End 72"	24.10	6.02	24.10	6.02	4	0.17	-	-	884	3,536
Tie-back	4.68	1.17	-	-	4	0.86	-	-	938	3,752
Corner 90° Right / Left	16.67	4.17	-	-	4	0.24	-	-	460	1,840

Notes: \*Closed-End coping units are available and are closed on both ends so that they may be used as left or right. Tie-back units are reinforced with steel. Refer to terms and conditions for placement rates. All measurements are nominal. Automatic setback is 11/2" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

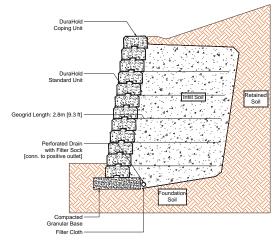


Scan here for the Dura-Hold2 Installation Guide.



Clamps available at Unilock. Please contact your Unilock Representative or call 1-800-UNILOCK.

#### GEOGRID WALL SECTION



Cross sections are examples, and must not be used for construction.

#### **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

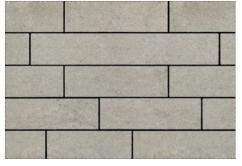
#### \*Things to know:

For DuraHold\* and DuraHold2\*, Unilock, through Risi Stone Retaining Wall Systems, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Representative for details.

For more information please visit https://www.risistone.com/product/durahold2/.

# LINEO™ DIMENSIONAL STONE









DUSK GRANITE BLEND

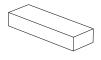
GRAPHITE

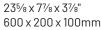


SAFARI

#### PRODUCT SPECIFICATIONS

#### **4 UNIT RANDOM BUNDLE**







19<sup>3</sup>/<sub>4</sub> x 7%<sub>8</sub> x 3%<sup>8</sup>" 500 x 200 x 100mm



15<sup>3</sup>/<sub>4</sub> x 71/<sub>8</sub> x 31/<sub>8</sub>" 400 x 200 x 100mm



11% x 7% x 3%" 300 x 200 x 100mm

#### PRODUCT ITEM CODE / SKU:

 DUSK
 SKU: 0589WR0161305-0

 GRANITE BLEND
 SKU: 0589WR0125105-0

 GRAPHITE
 SKU: 0589WR0134705-0

 SAFARI
 SKU: 0589WR0161405-0

#### PILLAR / CORNER



**NEW** 11% x 7% x 3%"

300 x 200 x 100mm

#### PRODUCT ITEM CODE / SKU:

 DUSK
 SKU: 0589WC0161305-0

 GRANITE BLEND
 SKU: 0589WC0125105-0

 GRAPHITE
 SKU: 0589WC0134705-0

 SAFARI
 SKU: 0589WC0161405-0





#### **■ NEW**

Fire pit kit insert included.

#### **PRODUCT ITEM CODE / SKU:**

DUSK SKU: RS-CON087
GRANITE BLEND SKU: RS-CON084
GRAPHITE SKU: RS-CON085
SAFARI SKU: RS-CON088



#### **U-GRIP**<sup>™</sup> BASE UNIT

19 x 14 x 21/4" 482 x 355 x 55mm

Available in Natural only

#### PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0517UB0211105-0

<sup>\*</sup>Colour selection should be chosen from actual samples.

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 3.2mm

Unilock standards exceed 6,000 PSI for Lineo™ Dimensional Stone products with:

- 4% absorption ava
- 5% absorption max.
- Dimensional Accuracy +/-2.00mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

# LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials - Point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point



See page 236 for more details.

# PRODUCT DATA

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per E	Bundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing / U-Grip - Gormley Manufacturing										
Random Wall Bundle:	29.93	-	89.06	-	63	-	3	-	43	2,738
XL Rectangle	7.97	0.66	23.71	1.98	12	1.51	-	-	-	-
Large Rectangle	6.65	0.55	19.78	1.65	12	1.81	-	-	-	-
Rectangle	9.31	0.44	27.72	1.32	21	2.25	-	-	-	-
Small Rectangle	6.00	0.33	17.86	0.99	18	3.00	-	-	-	-
Pillar / CornerUnit	39.84	0.66	99	1.00	99	1.51	-	-	30.32	3,001.32
Fire Pit	-	-	-	-	-	-	-	-		
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Product sold in full bundles on a refundable skid. Maximum height - 24" (under optimum conditions). All measurements are nominal. Spacing strips are shipped with random wall bundles to create even spacing between units. Free standing wall and is limited to not exceed 24" in height. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Seat Walls



Pillars



Steps



Fire Features

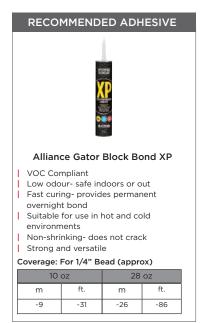


Grill Islands



Water Features

For coping options, we recommend using Ledgestone", Natural Stone, Universal Coping or Umbriano\* Coping.











NATURAL **SIERRA GRANITE** 

# PRODUCT SPECIFICATIONS

# **INDIVIDUAL UNITS**



# **STANDARD**

12 x 8 x 6" 300 x 200 x 150mm



# **TAPERED**

12 x 8 x 6" 300 x 200 x 150mm



# **CORNER**

12 x 8 x 6" 300 x 200 x 150mm

# PRODUCT ITEM CODE / SKU:

GRANITE SKU: 0544WS0025105-1 NATURAL SKU: 0544WS0011105-1 **SIERRA** SKU: 0544WS0028805-1 **GRANITE** NATURAL SIERRA

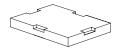
SKU: 0544WX0025105-0 SKU: 0544WX0011105-0 SKU: 0544WX0028805-0 **GRANITE** NATURAL **SIERRA** 

SKU: 0544CU0025105-0 SKU: 0544CU0011105-0 SKU: 0544CU0028805-0



# 24" COPING 24 x 12 x 3"

600 x 300 x 75mm



NATURAL

# **U-GRIP™BASE UNIT**

19 x 14 x 21/4" 482 x 355 x 55mm

Available in Natural only

# PRODUCT ITEM CODE / SKU:

**GRANITE** SKU: 0541CS2425105-0 NATURAL SKU: 0541CS2411105-0 SIERRA SKU: 0541CS2428805-0

PRODUCT ITEM CODE / SKU:

SKU: 0517UB0211105-0

See Steps, Treads & Coping on section page 210 for more details

# DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.





**DRIVECEL50 HEAVY DUTY** 20 x 20 x 2" 500 x 500 x 50mm

<sup>\*</sup>Colour selection should be chosen from actual samples.

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss</li>
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

# Unilock standards exceed 5,000 PSI for Pisa™ products with:

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

# **LEED INFORMATION**

## Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

a) SRW Unit shear strength as per ASTM D6916

b) SRW Unit - Geosynthetic Reinforcement connection strength as per **ASTM D6638** 

# PRODUCT DATA

	Face F	eet Per	Linear I	eet Per	Unit	s Per	Per	Bundle	Lbs	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip - Gormley Manufacturing										
Standard - Pre Split - Single Piece	24.00	0.33	47.90	0.67	72	3.00	-	4	48	3,456
Tapered - Double Unit	20.00	0.67	40.00	1.33	30	1.50	-	2	93	2,775
Corner Unit - Double Unit	20.00	1.67	-	-	12	0.60	-	2	96	1,152
PISA Coping Unit - sold as a double unit	16.00	1.00	64.00	4.00	16	1.00	8	-	145	2,320
U-Grip Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles or sections only. Maximum height - 36" (under optimum conditions) but can be engineered for walls that are required to be higher. Higher walls can be achieved using geogrid reinforcement. Tapered units will allow for a minimum 5ft. outside radius. Automatic setback is ¾" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Seat Walls



Steps

**GRAVITY WALL SECTION** 

For coping options, we recommend using Natural Stone, Universal Coping or Pisa2™ Coping.



Scan here for the Pisa Installation Guide.



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out Fast curing- provides permanent overnight bond
- | Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10 (	oz	28 oz				
m	ft.	m	ft.			
~9	~31	~26	~86			

Cross sections are examples, and must not be used for construction.

# Infill Soil

**GEOGRID WALL SECTION** 

Cross sections are examples, and must not be used

# **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

# PISA SMOOTH™









CHARCOAL







**GRANITE BLEND** 

SAFARI

# PRODUCT SPECIFICATIONS



# STANDARD/CORNER

21<sup>3</sup>/<sub>4</sub> x 10<sup>7</sup>/<sub>8</sub> x 3<sup>3</sup>/<sub>8</sub>" 550 x 275 x 85mm

# **PRODUCT ITEM CODE / SKU:**

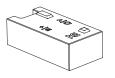
 CHARCOAL
 SKU: 0538WC0110505-0

 CLIFFSIDE GREY
 SKU: 0538WC0111005-0

 DUSK
 SKU: 0538WC0161305-0

 GRANITE BLEND
 SKU: 0538WC0125105-0

 SAFARI
 SKU: 0538WC0161405-0



# XL UNIT/CORNER

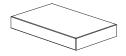
21<sup>3</sup>/<sub>4</sub> x 10<sup>7</sup>/<sub>8</sub> x 6<sup>3</sup>/<sub>4</sub>" 550 x 275 x 170mm

CHARCOAL SKU: 0538WCJ010505-0
CLIFFSIDE GREY SKU: 0538WCJ011005-0
DUSK SKU: 0538WCJ061305-0
GRANITE BLEND SKU: 0538WCJ025105-0
SAFARI SKU: 0538WCJ061405-0



# COPING

21<sup>3</sup>/<sub>4</sub> x 13<sup>7</sup>/<sub>8</sub> x 3<sup>3</sup>/<sub>8</sub>" 550 x 350 x 85mm



# PILLAR

21<sup>3</sup>/<sub>4</sub> x 10<sup>7</sup>/<sub>8</sub> x 3<sup>3</sup>/<sub>8</sub>" 550 x 275 x 85mm



# U-GRIP™ BASE UNIT 19×14×21/4"

482 x 355 x 55mm

SKU: 0517UB0211105-0

# PRODUCT ITEM CODE / SKU:

 CHARCOAL
 SKU: 0538CS0010505-0

 CLIFFSIDE GREY
 SKU: 0538CS0011005-0

 DUSK
 SKU: 0538CS0061305-0

 GRANITE BLEND
 SKU: 0538CS0025105-0

 SAFARI
 SKU: 0538CS0061405-0

CHARCOAL
CLIFFSIDE GREY
DUSK

GRANITE BLEND

SKU: 0538CU0010505-0 NATURAL SKU: 0538CU0011005-0 SKU: 0538CU0061305-0

SKU: 0538CU0025105-0 SKU: 0538CU0061405-0

See Steps, Treads & Coping on section page 211 for more details



See page 236 for more details.

WALLS | PISA SMOOTH"

# **TECHNICAL INFORMATION**

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3 mm)

# Unilock standards exceed 5,000 PSI for Pisa\* Smooth products with:

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 1/8" (+/-3 mm)

Test results available upon request

If required, summary test data shall be provided with the SRW Design and shall include:

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

a) SRW Unit shear strength as per ASTM D6916

Environmental Product Declaration • 1 point

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

# PRODUCT DATA

	Face Fe	et Per	Linear F	eet Per	Units	s Per	Per E	Bundle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Gormley Manufacturing; U-Grip - Gormley Manufacturing										
Standard / Corner Unit	27.17	0.57	86.64	1.81	48	8	6	4	55.27	2,653
Pillar Unit	36.23	0.63	129.90	2.71	48	8	3	6	59.97	2,879
Jumper Unit	27.17	1.13	43.31	1.81	24	8	3	1	110.51	2,652
Coping Unit	18.12	0.50	64.96	1.81	36	6	6	1	76.75	2,763
U-Grip Base Pad	15.41	0.29	85.39	1.58	54	6	9	1	46.33	2,500

Notes: Sold in full bundles only. Maximum height - 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is ¾" per row. Pisa Smooth can be used for vertical installations. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



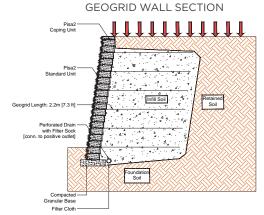
Seat Walls

For coping options, we recommend using Ledgestone", Natural Stone, Universal Coping or Pisa Smooth" Coping.



Scan here for the Pisa Smooth Installation Guide.





Cross sections are examples, and must not be used for construction.

# **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

# **QUARRY™ SMOOTH**









CHARCOAL

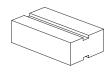
NATURAL GREY



**SANDSTONE** 

# PRODUCT SPECIFICATIONS

# **3 UNIT RANDOM BUNDLE**



15" Unit 15 (12) x 9 x 4½" 380 x 230 x 114mm



12" Unit 12 (9) x 9 x 4½" 305 x 230 x 114mm



9" Unit 9 (6) x 9 x 4½" 230 x 230 x 114mm

# PRODUCT ITEM CODE / SKU:

CHARCOAL SKU: 0573WT0010503-0

NATURAL GREY SKU: 0573WT0027703-0

SANDSTONE SKU: 0573WT0062303-0



# STANDARD/ CORNER

12 x 9 x 4½" 307 x 230 x 114mm



# **COPING** 12 (9) x 12 x 3" 305 x 305 x 75mm



**U-GRIP**<sup>™</sup> **BASE UNIT** 19 x 14 x 21⁄4" 482 x 355 x 55mm

# PRODUCT ITEM CODE / SKU:

CHARCOAL SKU: 0573CU0010503-0 CHARCOAL SKU: 0573CS0010503-0 NATURAL SKU: 0517UB0211105-0

NATURAL GREY SKU: 0573CU0027703-0 NATURAL GREY SKU: 0573CS0062303-0 SANDSTONE SKU: 0573CU0062303-0 SANDSTONE SKU: 0573CS0027703-0



See page 236 for more details.

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3 mm)

# Unilock standards exceed 5,000 PSI for Quarry™ Smooth products with:

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/- 1/8" (+/-3 mm)

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

# LEED INFORMATION

## Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

a) SRW Unit shear strength as per ASTM D6916 b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

# PRODUCT DATA

	Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per E	Bundle	Lb	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Layer	Bundle
Pickering Manufacturing; U-Grip - Gormley Manufacturing										
Random Bundle	24.41	-	48.82	-	90	15	-	-	494.06	2,470.32
Large Unit	-	0.42	-	0.84	25	5	5	1	-	-
Medium Unit	-	0.33	-	0.65	25	5	5	1	-	-
Small Unit	-	0.23	-	0.46	25	5	5	1	-	-
Standard / Corner Unit	10.56	0.38	10.56	0.38	28	14	2	1	548.83	1,097.66
Coping Unit	14.58	0.20	59.30	0.82	72	12	6	1	337.35	2,024.08
U-Grip Base Pad	15.41	0.29	85.39	1.58	54	6	9	1	46.33	2,500

Notes: Sold in full bundles only. Maximum height - 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is 3/4" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Seat Walls





# RIVERCREST® WALL





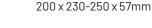


BUFF **COASTAL SLATE** 

# PRODUCT SPECIFICATIONS

# **4 UNIT RANDOM BUNDLE**







STANDARD UNIT 1

8 x 9-10 x 21/4"

12 x 9-10 x 21/4" 300 x 230-250 x 57mm

# PRODUCT ITEM CODE / SKU:

SKU: 3310WS0014407-A **BUFF** COASTAL SLATE SKU: 3310WS0082507-A

# **PILLAR UNIT**

# **COMING SOON**



20 x 20 x 41/2" 500 x 500 x 114mm Center opening 9 x 9"

**BUFF** SKU: 3310PL0114407-0 COASTAL SLATE SKU: 3310PL082507-0

# 3 UNIT JUMPER RANDOM BUNDLE COMING SOON







**JUMPER UNIT 1** 8 x 9-10 x 4½"

# 17 x 9-10 x 4½" 425 x 230-250 x 114mm

# **JUMPER UNIT 2/3**

**STANDARD UNIT 2** 

300 x 230-250 x 57mm

**STANDARD UNIT 4** 

425 x 230-250 x 57mm

12 x 9-10 x 21/4"

17 x 9-10 x 21/4"

12 x 9-10 x 41/2" 300 x 230-250 x 114mm



Completed Unit Shown Pillar cap Sold Separately

# PRODUCT ITEM CODE / SKU:

SKU: 3310WJ0014407-A **BUFF** SKU: 3310WJ0082507-A COASTAL SLATE

# **2 UNIT CORNER BUNDLE**



# LONG CORNER UNIT

17½ x 9-10 x 2¼" 450 x 230-250 x 57mm



# SHORT CORNER UNIT

141/2 x 9-10 x 21/4" 375 x 230-250 x 57mm

# JUMPER CORNER UNIT



COASTAL SLATE

# **COMING SOON**

12 x 9-10 x 41/2" 450 x 230-250 x 114mm

SKU: 3310CU0114407-A

SKU: 3310CU0182507-A

# PRODUCT ITEM CODE / SKU:

**BUFF** SKU: 3310CU0214407-A **COASTAL SLATE** SKU: 3310CU0282507-A

# RIVERCREST FIRE PIT KIT



Fire pit kit insert included.

BUFF SKU: RS-CON061 COASTAL SLATE SKU: RS-CON063



BUFF

# **U-GRIP**™ **BASE UNIT**

19 x 14 x 21/4" 482 x 355 x 55mm

Available in Natural only

**NATURAL** SKU: 0517UB0211105-0



See page 236 for more details.

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- · C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3 mm)

# Unilock standards exceed 5,000 PSI for Pisa\* Smooth products with:

- 4% absorption avg.
- · 5% absorption max.
- Dimensional Accuracy +/- 1/8" (+/-3 mm)

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance **Board Slip-Resistance Surfaces Advisory Guidelines** 

# Materials & Resources: LEED V4:

LEED INFORMATION

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

a) SRW Unit shear strength as per ASTM D6916

b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

# PRODUCT DATA

		Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per E	Bundle	Lbs	Per
Stones 8	& Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Layer	Bundle
Ayr Manufacturing; U-Grip - Gormley Manufacturing											
Random	Bundle	24.30	-	130.69	-	128	16	8	-	252	2,015
Corner L	Jnit Bundle	16.21	-	-	-	40	10	4		293	1,173
	Long Corner Unit	8.52	0.426			20			-		
	Short Corner Unit	7.69	0.385			20			-		
Pillar						4	2	2	-	441	882
Firepit		-	-	-	-	-	-	-	-	-	1,344
U-Grip B	ase Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles only. Maximum height - 36" (under optimum conditions) but can be engineered for walls that require to be higher. Higher walls can be achieved using geogrid reinforcement. Automatic setback is ¾" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Seat Walls



Pillars



Steps



Fire Features



Grill Islands



Water Features

For coping options, we recommend using Ledgestone™, Natural Stone, Universal Coping or Pisa Smooth™ Coping.



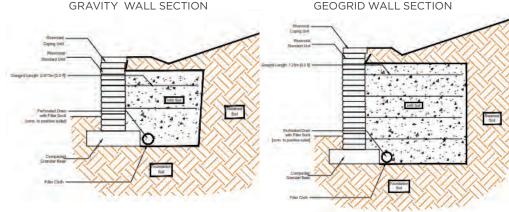
Scan here for the Rivercrest Installation Guide.



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile
- Coverage: For 1/4" Bead (approx)

	10	oz	28 oz				
m		ft.	m	ft.			
~9		~31	~26	~86			



Cross sections are examples, and must not be used for construction.

# **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

# **SIENASTONE™**



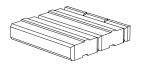




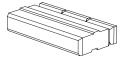
NATURAL

# PRODUCT SPECIFICATIONS

# **INDIVIDUAL UNITS**



**STANDARD 925** 37½ x 47¼ x 7¼" 925 x 1200 x 185mm



**STANDARD 500** 20 x 471/4 x 71/4" 500 x 1200 x 185mm



**STANDARD 333** 13 x 471/4 x 71/4" 333 x 1200 x 185mm

PRODUCT ITEM CODE / SKU:

NATURAL

SKU: 0554W94811105-0

NATURAL

SKU: 0554W54811105-0

NATURAL

COPING

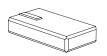
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# **CORNER UNITS**



CORNER 45° (LEFT & RIGHT)

20 x 431/3 x 71/4" 500 x 1100 x 185mm



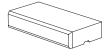
VERTICAL WALL SECTION

Extra care must be taken when constructing vertical walls.

Please contact Risi Stone Inc. for information on proper

CORNER 90° (LEFT & RIGHT)

20 x 431/3 x 71/4" 500 x 1100 x 185mm



20 x 47½ x 7½" 500 x 1200 x 185mm

PRODUCT ITEM CODE / SKU:

NATURAL

SKU: 0554CU4511105-1

NATURAL

construction techniques.

SienaStone Coping Unit

SKU: 0554CU9011105-1

NATURAL

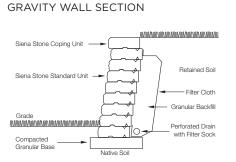
SKU: 0554CS4811105-0

See Steps, Treads & Coping section on page 220 for SienaStone Steps



See page 236 for more details.

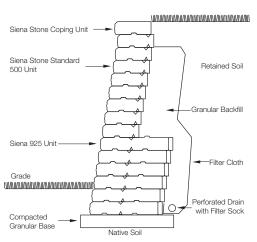
# **CROSS SECTIONS**



# CROSS SECTIONS

Cross Sections are available on Unilock's Contractor website under Products.

# GRAVITY 500 AND 925 WALL SECTION



Cross sections are examples, and must not be used for construction.

# \*Colour selection should be chosen from actual samples

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

# Unilock standards exceed 5,000 PSI for SienaStone™ products with:

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

# **LEED INFORMATION**

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration ullet 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

a) SRW Unit shear strength as per ASTM D6916

b) SRW Unit - Geosynthetic Reinforcement connection strength as per ASTM D6638

# PRODUCT DATA

	Face F	eet Per	Linear Feet Per		Units	s Per	Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard 333	21.63	2.40	36.00	4.00	9	0.42	3	-	380	3,420
Standard 500	14.42	2.40	24.00	4.00	6	0.42	3	-	570	3,420
Standard 925	7.21	2.40	12.00	4.00	3	0.42	3	-	1,140	3,420
Coping 48"	14.42	2.40	24.00	4.00	6	0.42	3	-	570	3,420
Coping Closed-End 48"	14.42	2.40	24.00	4.00	6	0.42	3	-	570	3,420
Corner 90° - Double Unit	19.11	6.37	-	-	3	0.16	3	-	1,140	3,420
Corner 45° - Double Unit	19.11	6.37	-	-	3	0.16	3	-	1,050	3,150

Notes: Only Closed-End Coping units are available in colour. Closed-end coping is available rock faced on the end upon request. An additional cost applies to rock facing units and 48 hours notice for rock facing units is required. Coloured closed-end coping units can be used to construct steps. "SienaStone™ corners are sold as double units one left and one right. Wall units are only stocked in Natural. Vertical units are special order only; minimum quantities and lead times apply. Automatic setback is 1" per row. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Steps



Seat Walls



Scan here for the SienaStone Installation Guide.



Clamps available at Unilock. Please contact your Unilock Representative or call 1-800-UNILOCK.

# GEOGRID CROSS SECTION SienaStone Coping Unit SienaStone Standard Unit Geogrid Length: 1.7m [5.6 ft] Perforated Drain with Filter Sock [conn. to positive outlet] Compacted Granular Base Filter Cloth

Cross sections are examples, and must not be used for construction.

# \*Things to know:

For SienaStone™, Unilock, through **Risi Stone Retaining Wall Systems**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Representative for details.

For more information please visit https://www.risistone.com/product/sienastone/

# 192 SIENASTONE™ SMOOTH



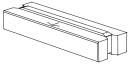




**GRANITE BLEND** SAFARI

# PRODUCT SPECIFICATIONS

# **INDIVIDUAL UNITS**



**STANDARD 375** 14<sup>3</sup>/<sub>4</sub> x 47<sup>1</sup>/<sub>4</sub> x 7"

375 x 1200 x 180mm

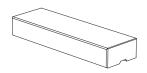
**PRODUCT ITEM CODE / SKU:** 

**GRANITE BLEND** SKU: 0555WS0025105-0 **SAFARI** SKU: 0555WS0061405-0

**CORNER 375** 14<sup>3</sup>/<sub>4</sub> x 38<sup>3</sup>/<sub>8</sub> x 7" 375 x 975 x 180mm

**GRANITE BLEND** SKU: 0555CU0025105-0 **SAFARI** SKU: 0555CU0061405-0

# **COPING**



**COPING 383** 15 x 471/4 x 7" 383 x 1200 x 180mm

PRODUCT ITEM CODE / SKU:

**GRANITE BLEND** SKU: 0555CS0025105-0 SAFARI SKU: 0555CS0061405-0

**CLOSED-END COPING 383** 15 x 471/4 x 7" 383 x 1200 x 180mm

**GRANITE BLEND GRANITE BLEND SAFARI** 

SAFARI

LEFT - SKU: 0555CEL125105-0 RIGHT - SKU: 0555CER125105-0 LEFT - SKU: 0555CEL161405-0 RIGHT - SKU: 0555CER161405-0

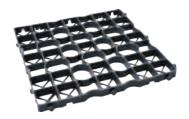
See Steps, Treads & Coping section page 222 for SienaStone Smooth Steps

# **DRIVECEL**

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.





**DRIVECEL30** LIGHT DUTY 20 x 20 x 1.2" 500 x 500 x 30mm



**DRIVECEL50 HEAVY DUTY** 20 x 20 x 2" 500 x 500 x 50mm

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3 mm

# Unilock standards exceed 5,000 PSI for SienaStone™ Smooth

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-3 mm

Test results available upon request

Meets the U.S. Architectural & Transportation Barrier Compliance Board Slip-Resistance Surfaces Advisory Guidelines

# LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point  ${\sf Material\ Ingredient\ Reporting\ -\ Material\ Ingredient\ Optimization\ \bullet\ 1\ point}}$ 

Environmental Product Declaration • 1 point

If required, summary test data shall be provided with the SRW Design and shall include:

- a) SRW Unit shear strength as per ASTM D6916
- b) SRW Unit Geosynthetic Reinforcement connection strength as per **ASTM D6638**

# PRODUCT DATA

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per Bu	undle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard 375	20.93	2.33	36.00	4.00	9	0.43	3	-	394	3,546
Coping	20.93	2.33	36.00	4.00	9	0.43	3	-	395	3,555
Corner Unit (double unit)	15.69	5.24	26.57	3.20	3	0.38	3	-	648	1,944
Closed end Coping (left & right)	20.93	2.33	36.00	4.00	9	0.43	3	-	407	3,666

Notes: SienaStone™ Smooth corners are sold together as double units, one left and one right. Automatic setback is ¾" per row. Vertical installations are an option with this product. Engineering services are available. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# **APPLICATIONS**

Garden Walls

Seat Walls



SienaStone



Scan here for the SienaStone Smooth Installation Guide.



Clamps available at Unilock. Please contact your Unilock Representative or call 1-800-UNILOCK.

# Coping Unit SienaStone Standard Unit Geogrid Length: 2.3m [7.5 ft] Perforated Drain with Filter Sock [conn. to positive outlet] oundatio Compacted Granular Base Filter Cloth

GEOGRID WALL SECTION

# **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products.

Cross sections are examples, and must not be used for construction.

# \*Things to know:

For SienaStone™, Unilock, through Risi Stone Retaining Wall Systems, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Representative for details.

For more information please visit https://www.risistone.com/product/sienastone/

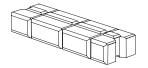
# **SONOMASTONE™**



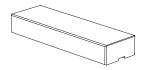


NATURAL

# PRODUCT SPECIFICATIONS



**STANDARD**  $14\frac{3}{4} \times 14\frac{1}{4} \times 7\frac{1}{4}$ " 375 x 1200 x 185mm



**COPING**  $14\frac{3}{4} \times 47\frac{1}{4} \times 7\frac{1}{4}$ " 375 x 1200 x 185mm

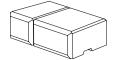
# PRODUCT ITEM CODE / SKU:

NATURAL

SKU: 0535WS0011105-0

NATURAL

SKU: 0535CS4811105-0



**TAPERED STANDARD** 

 $14\frac{3}{4} \times 23\frac{1}{4} \times 7\frac{1}{4}$ " 375 x 590 x 185mm



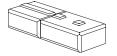
 $14\frac{3}{4} \times 23\frac{1}{4} \times 7\frac{1}{4}$ " 375 x 590 x 185mm

NATURAL

SKU: 0535WT0011105-0

NATURAL

SKU: 0535CT2411105-1



CORNER

 $38\frac{3}{8} \times 14\frac{3}{4} \times 7\frac{1}{4}$ " 975 x 375 x 185mm

NATURAL

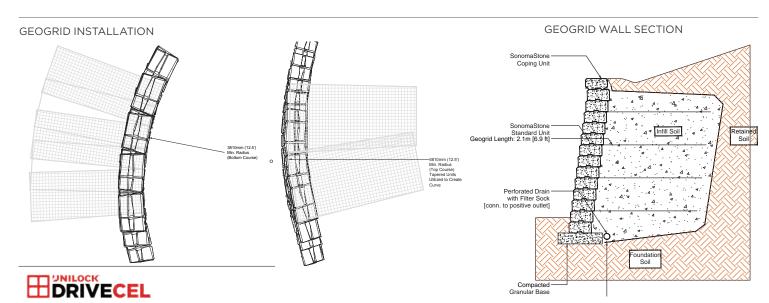
SKU: 0535CU0011105-1



# **DOUBLE**

29½ x 47¼ x 7¼" 750 x 1200 x 185mm

**NATURAL** SKU: 0535WD0011105-0





# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3.2mm

# Unilock standards exceed 6,000 PSI for Sonomastone products with:

- 4% absorption avg.
- 5% absorption max
- Dimensional Accuracy +/-2.00mm

Test results available upon request

# LEED INFORMATION

# Materials & Resources: LEED V4:

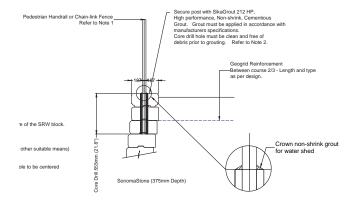
Building Product Disclosure and Optimization
Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point
Sourcing of Raw Materials - Leadership Extraction Practices • 1 point
Material Ingredient Reporting - Material Ingredient Reporting • 1 point
Material Ingredient Reporting - Material Ingredient Optimization • 1 point
Environmental Product Declaration • 1 point

# PRODUCT DATA

	Face Fe	eet Per	Linear F	Linear Feet Per		ts Per	Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Standard	21.63	2.40	36.00	4.00	9	0.42	3	-	386	3,470
Tapered	21.15	1.18	34.80	1.93	18	0.85	3	-	196	3,525
Double Unit	14.42	4.81	3.00	1.00	3	0.21	3	-	1,158	3,473
Coping 48"	21.63	2.40	36.00	4.00	9	0.42	3	-	383	3,450
Coping Tapered 24"	10.59	1.18	17.49	1.94	9	0.85	2	-	180	1,620
Corner Unit (Double Unit)	16.11	5.37	-	-	3	0.19	3	-	716	2,148

Notes: Sonoma Clamp required for installation. Units can be installed three at a time for increased production. \*\*SonomaStone corners are sold as double units - one left and one right. There are 3 Standard units included on a skid of Double Units. The Coping Unit has a smooth finish with a cornice detail. Tapered units achieve a 14' radius. Automatic setback is 1½" per row. For more information, samples or custom options, please contact your Unilock Representative or call 1-800-UNILOCK.

# TYPICAL DETAIL CORE DRILLED HANDRAIL





# Notes: 1. Fence and foundation to be designed by others. Min. foundation depth to be 1.8m or as specified in Design. 2. Max. 300mm O/D for fence footing and min. 300 offset from back of coping unit. 3. Fence footing farms (Sonotubes) must be installed while geogrid minforced wall is being constructed. 4. Contractor must ensure required compaction around sonotubes, including hand-compaction of area between wall and foundation. Geogrid cut along centerline of Fence boundation and wrapped up sides as shown. Do not auget through geograf or remove and through a compaction of the property backfill. Contractor must ensure compaction and back of wall. Geogrid Type and Layout as per design (Geogrid Type and Layout as per design) (Great Fence Foundation (design by others)

# \*Things to know:

For SonomaStone®, Unilock, through **Risi Stone Retaining Wall Systems**, can provide preliminary site engineering for most commercial projects. Soils information, site drawings, and loading requirements are some of the information details required in order to provide this preliminary site engineering. Retaining wall engineering software is also available free of charge. Contact your local Unilock Representative for details.

For more information please visit https://www.risistone.com/product/sonomastone/

# U-CARA® MULTI-FACE WALL SYSTEM Exclusive to UNILOCK

# **FASCIA PANELS**

# ENDURACOLOR"

# SMOOTH FINISH



DARK CHARCOAL



**FOSSIL** 



**GRANITE FUSION** 



INDIANA BUFF



LINEN GREY

OPAL BLEND



**UMBRIANO FINISH - SMOOTH FINISH ONLY** 









FRENCH GREY

WINTER MARVEL

SUBWAY - SMOOTH FINISH ONLY







CHARCOAL

INDIANA BUFF

**OPAL BLEND** 

# LAVANO









**FOSSIL** 

**GRANITE FUSION** 

INDIANA BUFF **NEW** 

# **NEOLINE - SMOOTH FINISH ONLY**









INDIANA BUFF

**STERLING** 

**FOSSIL** 

**GRANITE FUSION** 

# SERIES<sup>™</sup> FINISH



BLACK GRANITE 3" Panel only

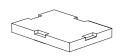
<sup>\*</sup>Colour selection should be chosen from actual samples.



# **BASE UNIT**



# **BACKER BLOCKS**



**U-GRIP**™ **BASE UNIT** 

19 x 14 x 21/4" 482 x 355 x 55mm Available in Natural only



SureTrack Standard 7½ x 5% x 5%" 190 x 150 x 150mm



SureTrack Large Backer Corner/Pillar  $11\frac{5}{8} \times 7\frac{1}{2} \times 5\frac{7}{8}$ " 294 x 190 x 150mm



SureTrack Corner Insert 1 = 2"50mm

# PRODUCT ITEM CODE / SKU:

NATURAL SKU: 0517UB0211105-0

**NATURAL** 

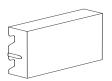
SKU: 175BSTB111105-0

NATURAL

SKU: 175BSTB211105-0



# **FASCIA PANELS**



6" Standard Fascia

183/8 x 23/8 x 57/8" 466 x 60 x 150mm





Closed-End Fascia Panel

20% x 23/8 x 51/8" 530 x 60 x 150mm



Standard Fascia **Half Panel** 

91/4 x 23/8 x 57/8" 233 x 60 x 150mm



3" Series Panel

 $9 \times 2^{3/8} \times 2^{7/8}$ " 231 x 60 x 71mm

# PRODUCT ITEM CODE / SKU:

# SMOOTH FINISH DARK CHARCOAL

FOSSII SKU: 175EUF0218807-0 **GRANITE FUSION** SKU: 175EUF0231907-0 SKU: 175EUF0261507-0 **INDIANA BUFF** SKU: 175AUF0262507-0 LINEN BUFF SKU: 175AUF0262407-0 **LINEN GREY** SKU: 175EUF0238207-0 **OPAL BLEND** SKU: 175EUF0261607-0 **STERLING** UMBRIANO FINISH

SKU: 175EUF0214607-0

SKU: 175UUF0271201-0 FRENCH GREY **GRENADA WHITE** SKU: 175UUF0271301-0 SKU: 175UUF0270101-0 MIDNIGHT SKY SKU: 175UUF0270701-0 SUMMER WHEAT SKU: 175UUF0270301-0 WINTER MARVEL **SUBWAY** SKU: 175WUF0214607-0 **CHARCOAL** 

SKU: 175WUF0261507-0 **INDIANA BUFF** SKU: 175WUF0238207-0 **OPAL BLEND** 

# LAVANO

**FOSSIL** SKU: 175LUF0218807-0 SKU: 175LUF0231907-0 **GRANITE FUSION** SKU: 175LUF0261507-0 **INDIANA BUFF NEOLINE** 

# **INDIANA BUFF**

**STERLING** SKU: 175NUF0261607-0 PITCHED FINISH

SKU: 175NUF0261507-0

## SKU: 175PUF0218801-0 FOSSII **GRANITE FUSION** SKU: 175PUF0231901-1

# SMOOTH FINISH

DARK CHARCOAL SKU: 175EUFC214607-0 **FOSSIL** SKU: 175EUFC218807-0 **GRANITE FUSION** SKU: 175EUFC231907-0 **INDIANA BUFF** SKU: 175EUFC261507-0 LINEN BUFF SKU: 175AUFC262507-0 LINEN GREY SKU: 175AUFC262407-0 **OPAL BLEND** SKU: 175EUFC238207-0 **STERLING** SKU: 175EUFC261607-0

# UMBRIANO FINISH

FRENCH GREY SKU: 175UUFC271201-0 **GRENADA WHITE** SKU: 175UUFC271301-0 MIDNIGHT SKY SKU: 175UUFC270101-0 SUMMER WHEAT SKU: 175UUFC270701-0 WINTER MARVEL SKU: 175UUFC270301-0 **SUBWAY** 

# CHARCOAL

**INDIANA BUFF** SKU: 175WUFC261507-0 SKU: 175WUFC238207-0 **OPAL BLEND LAVANO** 

SKU: 175WUFC214607-0

SKU: 175NUFC261607-0

**FOSSIL** SKU: 175LUFC218807-0 **GRANITE FUSION** SKU: 175LUFC231907-0 **INDIANA BUFF** SKU: 175LUFC261507-0 **NEOLINE** INDIANA BUFF SKU: 175NUFC261507-0

# PITCHED FINISH

**STERLING** 

**FOSSIL** SKU: 175PUFC218801-0 **GRANITE FUSION** SKU: 175PUFC231901-0

# SERIES FINISH

**BLACK GRANITE** SKU: 175SUF0142601-0



RETAINING WALL

# **FASCIA PANEL STYLES**















**SMOOTH** 

**PITCHED** 

UMBRIANO<sup>®</sup>

3" SERIES™

SUBWAY

LAVANO

NEOLINE



# COPING

# BEACON HILL™







**UMBRIANO** 



**UNIVERSAL COPING** 



SEE PAGE 213

URBAN



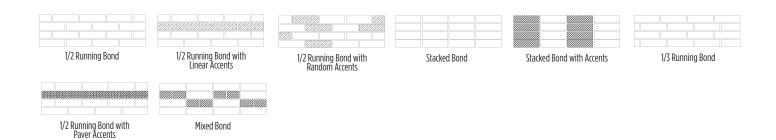
SEE PAGE 207

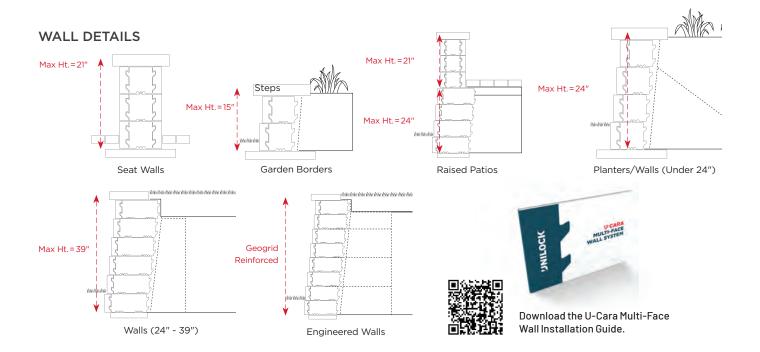
SEE PAGES 216-219

SEE PAGE 212

SEE PAGE 214

# LAYING PATTERNS







Our U-Cara Modular System offers a variety of aluminium frames that can be mixed and matched to construct vertical features like grill islands, fire features and pillars.











# DRIVECEL

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 236 for more details.

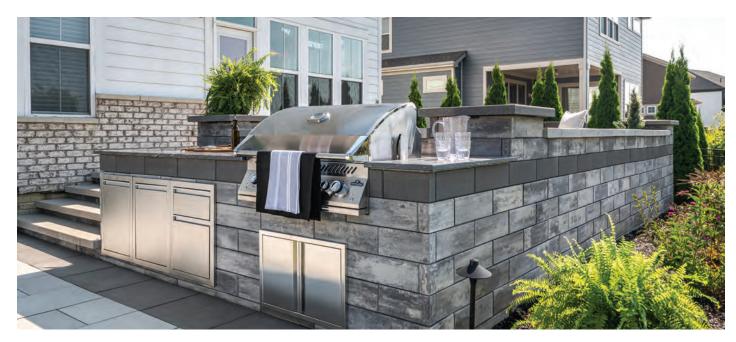
\*Colour selection should be chosen from actual samples.



**DRIVECEL30** *LIGHT DUTY* 20 x 20 x 1.2" 500 x 500 x 30mm



**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm







# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

Conforms to:

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/-3.2 mm

# Unilock standards exceed 5,500 PSI for U-Cara products with:

- · 4% absorption avg.
- 5% absorption max.
- Dimensional Accuracy +/-2 mm

Test results available upon request

# LEED INFORMATION

# Materials & Resources: LEED V4:

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices • 1 point

Material Ingredient Reporting - Material Ingredient Reporting • 1 point

Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

# PRODUCT DATA

	Face F	eet Per	Linear F	eet Per	Unit	s Per	Per B	undle	Lb:	s Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano; all Fascias and	Corners / C	eorgetow	n Manufac	turing Sm	ooth & Pitch	ed / Gormley	Manufactu	ring SureTr	ack Backe	rs
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23.21	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	35.92	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	35.92	1,509
Endura Fascia Panel 6"- Pitched / Smooth / Neoline / Subway / Lavano	61.52	0.73	129.50	1.54	84	1.37	6	-	18.02	1,513
Umbriano / Urban / Urban 6" Fascia Panel	61.52	0.73	127.68	1.52	84	1.37	6	-	18.02	1,513
Series Fascia Panel 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	6	-	4.32	1,453
Corner Bundle (Smooth)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Corner Bundle (Pitched)	54.19	-	-	-	42	-	6	-	29.53	1,240
Closed-End Fascia Panel (4 rights and 3 lefts per layer)	38.94	0.93	-	-	-	1.08	6	-	29.53	1,240
Half Fascia Panel (4 rights and 3 lefts per layer)	15.25	0.36	-	-	-	2.75	6	-	29.53	1,240
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57.00	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46.00	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-end units and 18 Left Closed-end units. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

# **APPLICATIONS**



Garden Walls



Steps



Fire Features



Grill Islands



Seat Walls



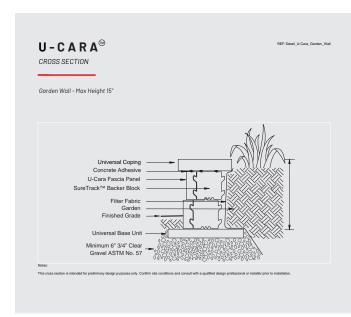
Retaining Walls

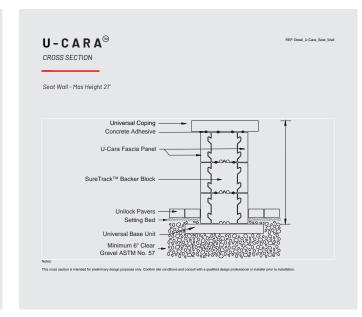


Pillars



Water Features





# **CROSS SECTIONS**

All Cross Sections are available on Unilock's Contractor website under Products:

# NEW AND IMPROVED

# CONSTRUCT CREATIVE VERTICALS WITH SPEED, ACCURACY AND STRENGTH

CONSTRUCTING KITCHENS, GRILL ISLANDS AND PILLARS HAS NEVER BEEN EASIER OR MORE PRECISE, THANKS TO OUR NEW AND IMPROVED U-CARA MODULAR SYSTEM

# // ADVANCED MANUFACTURING PROCESS

Laser cut from a single sheet using CNC technology ensures that every component is formed to exact specifications.

# // MADE FROM LIGHTWEIGHT, MARINE-GRADE ALUMINUM

High quality material offers superior strength, corrosion resistance and ease of handling during installation and transportation.

# // VERSATILE DESIGN

Now accommodates different sized grill heads up to 42". Also manufactured at standard counter top height.

# // LIFETIME STRUCTURAL WARRANTY\*



Base Module - Front and Back Model: UNI.01.A000 NAV: RS-UCARA002002 64 ½ x 27 ½ x 36"



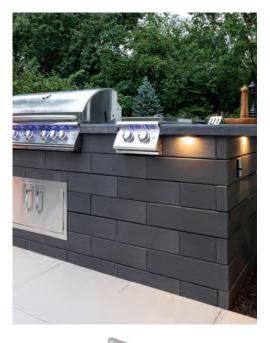
Grill Module - Front and Back Model: UNI.05.A000 NAV: RS-UCARA001003 64 ½ x 27 ½ x 36"



Corner Module Standard Model: UNI.06.A000 NAV: RS-UCARA003007 27 ½ x 27 ½ x 36"



Pillar Module Kit Model: UNI.07.A000 NAV: RS-UCARA007001 18 ½ x 11 ½ x 36"





End Panel Standard Model: UNI.04.A000 NAV: RS-UCARA004004 23 ½ x 36"



Full L Kitchen
Shown with all components



The new U-Cara Modular System units are proudly manufactured in Ontario, ensuring shorter lead times and reduced shipping costs. By keeping production close to home, we maintain strict quality control while minimizing environmental impact.

Measurements do not include concrete.

For additional items including oversized components or for more information, please speak with your Unilock Representative.

\*U-Cara Modular System will remain free from material and workmanship defects under normal use and maintenance. Covers the structural integrity and corrosion resistance of the aluminum framework, excluding damage from improper use, unauthorized modifications, or environmental factors.

# U-CARA® WALL MOUNT SYSTEM







# EASILY CLAD STRUCTURES WITH U-CARA TO COMPLEMENT YOUR HARDSCAPE PROJECT

Ideal for garden sheds, wing walls, exposed foundation, existing steps or concrete and wood substrates.

# WITH A SIMPLE 3 STEP PROCESS:

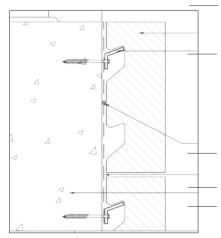
Mount Alignment Bar



Attach U-Cara Mount Rails



Hang U-Cara Fascia Panels



U-Cara fascia panel

Galvanized steel U-Cara rail; one rail per panel (typical)

High-strength concrete adhesive; 1/4" continuous bead (typical)

Galvanized steel U-Cara alignment bar Building concrete foundation/structure

Note: Unilock is not responsible for structural strength/integrity of substrates to which the mounting system is attached.







UNILOCK® COLLECTION OF

# Steps, Treads, Coping & Caps

From classic, fullnose shapes to pitched-face edges, our steps, treads and coping offer a wide variety of choices for the finishing touch on your project.

Pavers: Umbriano® (Winter Marvel)

Walls: U-Cara® (Umbriano Winter Marvel)

and Umbriano Coping - Chamfered (Winter Marvel)

# BRUSSELS FULLNOSE™







CHARCOAL



LIMESTONE



**RECOMMENDED ADHESIVE & MORTAR** 

SANDSTONE SIERRA

# PRODUCT SPECIFICATIONS

# **FULLNOSE COPING**

Antiqued Finish



# PRODUCT ITEM CODE / SKU:

 LIMESTONE
 SKU: 1080P00029007-0

 SANDSTONE
 SKU: 1080P00027707-0

 CHARCOAL
 SKU: 1080P00010507-0

 SIERRA
 SKU: 1080P00028807-0

A SHOP



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold
- environments
- environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10	oz	28 oz				
m	ft.	m	ft.			
~9	~31	~26	~86			



# Ardex X32 Microtec

- Fast setting 3 hours
- Water repellent for fast track swimming pool and wet area applications
- swimming pool and wet area applications

  Ideal for heavy and large format tiles
- Easy to mix and apply just add water
- Ideal for pool surroundings, patios, walkways,
- roof decks and more
- For joints up to 1 ¼" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sq.ft (7.4 sqm)

\*Please refer to Adhesives and Ardex products on pages 239-244 for more product details

# PRODUCT DATA

	Unit		LnFt Per		Per Bundle Soldier LnFt Per		Sailor LnFt per		Units Per		Lbs Per								
Stones & Bundling	Thickness	Bundle	Layer	Section	Stone	Layers	Sections	Unit	Section	Bundle	Unit	Section	Bundle	SqFt	Section	Bundle	Layer	Section	Bundle
Ayr Manufacturing																			
Standard / Non-antiqued	2¾" (70mm)	96.00	12.00	24.00	0.50	8	4	0.51	23.60	94.50	-	-	-	2.00	48	192	355	710	2,841

Notes: All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

<sup>\*</sup>Colour selection should be chosen from actual samples.

3RUSSELS FULLNOSE" / BEACON HILL" COPING

# BEACON HILL™ COPING



**ENDURACOLOR**\*

\*Also referred to as Endura Coping





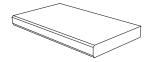
**FOSSIL** 



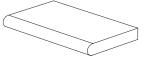


OAT BEIGE **OPAL BLEND** 

# PRODUCT SPECIFICATIONS



**CHAMFERED**  $24 \times 14 \times 2^{3/8}$ " 600 x 360 x 60mm



# **FULLNOSE** 24 x 14 x 23/8" 600 x 360 x 60mm

# **PRODUCT ITEM CODE / SKU (CHAMFERED):**

SKU: 177ECS0118803-0 **FOSSIL GRANITE FUSION** SKU: 177ECS0131903-0 OAT BEIGE SKU: 177EC10163703-0 **OPAL BLEND** SKU: 177EC10138203-0

# **PRODUCT ITEM CODE / SKU** (FULLNOSE):

**FOSSIL** SKU: 177ECSF118803-0 **GRANITE FUSION** SKU: 177ECSF131903-0 SKU: 177EC1F163703-0 OAT BEIGE SKU: 177EC1F138203-0 **OPAL BLEND** 

# RECOMMENDED ADHESIVE & MORTAR

# Alliance Gator Block Bond XP

- **VOC Compliant**
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10	oz	28 oz					
m	ft.	m	ft.				
~9	~31	~26	~86				



# Ardex X32 Microtec

- Fast setting 3 hours
- Water repellent for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply just add water
- Ideal for pool surroundings, patios, walkways,
- roof decks and more
- For joints up to  $1\frac{1}{4}$ " (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sqft (7.4 sqm)

# PRODUCT DATA

	Unit	LnFt Per		Per Bundle		Soldier LnFt Per		Sailor LnFt per		Units Per		Lbs Per		f				
Stones & Bundling	Thickness	Unit	Layer	Bundle	Layers	Sections	Unit	Section	Bundle	Unit	Layer	Bundle	SqFt	Section	Bundle	Layer	Unit	Bundle
Pickering Manufacturing	3																	
Beacon Hill Coping	23/8" (60mm)	1.97	7.87	47.24	6	-	-	-	-	-	-	-	-	-	24	251.62	62.91	1,509.74

<sup>\*</sup>Please refer to Adhesives and Ardex products on pages 239-244 for more product details

# **LEDGESTONE™ COPING**

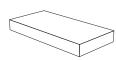
\*Special Order only. Minimum qtys apply\*





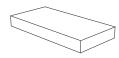
**BUFF GREY** 

# PRODUCT SPECIFICATIONS



# **ROCKFACE COPING**

24 x 12 x 2<sup>3</sup>/<sub>4</sub>" 610 x 305 x 70mm



# **ROCKFACE CLOSED-END COPING**

24 x 12 x 2<sup>3</sup>/<sub>4</sub>" 610 x 305 x 70mm

# PRODUCT ITEM CODE / SKU:

**BUFF** SKU: 3210CS2414421-5 **GREY** SKU: 3210CS2429021-5

**BUFF GREY** 

SKU: 3210CE2414421-5 SKU: 3210CE2429021-5



# **FULLNOSE COPING**

24 x 12 x 23/8" 610 x 305 x 70mm

# PRODUCT ITEM CODE / SKU:

**BUFF** SKU: 3211CS6014421-5 GREY SKU: 3211CS6017421-5

# **RECOMMENDED ADHESIVE & MORTAR**



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out | Fast curing- provides permanent
- overnight bond Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10	oz	28	oz
m	ft.	m	ft.
~9	~31	~26	~86



# Ardex X32 Microtec

- Fast setting 3 hours
- Water repellent for fast track swimming pool and wet area applications Ideal for heavy and large format tiles
- Easy to mix and apply just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 1/4" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sqft (7.4 sqm)

\*Please refer to Adhesives and Ardex products on pages 239-244 for more product details

# ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- C1372 Overall dimensional variations permissable for width, height and length +/- 1/8" (+/-3.2mm)

# Unilock standards exceed 8,000 PSI for Ledgestone™ products with:

- 4% absorption avg.
- 5% absorption max
- Dimensional Accuracy +/- 5/64" (+/-2.00mm)

Test results available upon request

# Materials & Resources: LEED V4:

**LEED INFORMATION** 

Building Product Disclosure and Optimization

Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction ullet 1 point

Sourcing of Raw Materials - Leadership Extraction Practices  $\bullet 1$  **point** 

 ${\it Material\ Ingredient\ Reporting\ \textbf{-}\ Material\ Ingredient\ Reporting\ \textbf{-}\ \textbf{1}\ \textbf{point}}$ Material Ingredient Reporting - Material Ingredient Optimization • 1 point

Environmental Product Declaration • 1 point

# PRODUCT DATA

	Face F	eet Per	Linear F	Linear Feet Per		s Per	Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Coping & 24 x 24 Pillar C										
Coping Closed-End 24"	-	-	24.00	2.00	12	-	-	-	66	796
Coping 24"	-	-	24.00	2.00	12	-	-	-	64	772
Fullnose Coping	-	-	26.00	2.00	13	-	-	-	56	773

Notes: Ledgestone Coping and 24 x 24" Pillar Caps are sold on a non-refundable skid. When applying adhesive to a pillar cap or coping unit, scoring the underside of the unit may increase the bond. All sales of this product are final and non-refundable. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

# **PISA™ COPING**









GRANITE NATURAL SIERRA

# PRODUCT SPECIFICATIONS



**24" COPING** 235% x 11% x 3" 600 x 300 x 75mm

# **PRODUCT ITEM CODE / SKU:**

GRANITE SKU: 0541CS2425105-0

NATURAL SKU: 0541CS2411105-0

SIERRA SKU: 0541CS2428805-0

# **RECOMMENDED ADHESIVE & MORTAR** Alliance Gator Block Bond XP Ardex X32 Microtec Fast setting - 3 hours VOC Compliant Low odour- safe indoors or out Water repellent - for fast track Fast curing- provides permanent swimming pool and wet area applications overnight bond Ideal for heavy and large format tiles Suitable for use in hot and cold Easy to mix and apply - just add water environments Ideal for pool surroundings, patios, walkways, Non-shrinking- does not crack roof decks and more Strong and versatile For joints up to $1 \frac{1}{4}$ " (32mm) Ideal for Natural Stone, Porcelain, Granite Coverage: For 1/4" Bead (approx) Two colours: Grey, White Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sqft ft. ft. (7.4 sqm)

\*Please refer to Adhesives and Ardex products on pages 239-244 for more product details

# PRODUCT DATA

	Face Feet Per		Linear F	Linear Feet Per		Units Per		Per Bundle		Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Coping 24" - Double Unit (does not include Closed-End units)	16.00	1.00	64.00	4.00	16	1.00	8	2	145	2,320

Notes: Sold in full bundles or sections only. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

~26

~86

<sup>\*</sup>Colour selection should be chosen from actual samples.

# PISA SMOOTH™ COPING









CHARCOAL

**CLIFFSIDE GREY** 

**DUSK** 





**GRANITE BLEND** 

SAFARI

# PRODUCT SPECIFICATIONS

# COPING

21<sup>3</sup>/<sub>4</sub> x 13<sup>7</sup>/<sub>8</sub> x 3<sup>3</sup>/<sub>8</sub>" 550 x 350 x 85mm

# PRODUCT ITEM CODE / SKU:

 CHARCOAL
 SKU: 0538CS0010505-0

 CLIFFSIDE GREY
 SKU: 0538CS0011005-0

 DUSK
 SKU: 0538CS0061305-0

 GRANITE BLEND
 SKU: 0538CS0025105-0

 SAFARI
 SKU: 0538CS0061405-0

# RECOMMENDED ADHESIVE & MORTAR



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10	oz	28	oz
m	ft.	m	ft.
~9	~31	~26	~86



# Ardex X32 Microtec

- Fast setting 3 hours
- Water repellent for fast track swimming pool and wet area applications
- | Ideal for heavy and large format tiles
- Easy to mix and apply just add water Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 1/4" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sqft (7.4 sqm)

\*Please refer to Adhesives and Ardex products on pages 239-244 for more product details

## PRODUCT DATA Face Feet Per Linear Feet Per Units Per Per Bundle Lbs Per Stones & Bundling Bundle Unit Bundle Unit Bundle Unit Bundle Layer Layers **Gormley Manufacturing** 18.12 64.96 2,763 Coping Unit

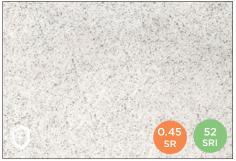
# UMBRIANO® COPING



# ENDURACOLOR"









FRENCH GREY



**GRENADA WHITE** 



MIDNIGHT SKY

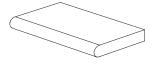
SUMMER WHEAT

WINTER MARVEL

# PRODUCT SPECIFICATIONS



**CHAMFERED** 24 x 14 x 23/8" 600 x 360 x 60mm



**FULLNOSE** 24 x 14 x 2<sup>3</sup>/<sub>8</sub>" 600 x 360 x 60mm

# **PRODUCT ITEM CODE / SKU (CHAMFERED):**

FRENCH GREY SKU: 2320CS0171203-1 **GRENADA WHITE** SKU: 2320CS0171303-1 MIDNIGHT SKY SKU: 2320CS0170103-1 SUMMER WHEAT SKU: 2320CS0170703-1 WINTER MARVEL SKU: 2320CS0170303-1

# **PRODUCT ITEM CODE / SKU** (FULLNOSE):

FRENCH GREY SKU: 2320CSF171203-1 **GRENADA WHITE** SKU: 2320CSF171303-1 MIDNIGHT SKY SKU: 2320CSF170103-1 SUMMER WHEAT SKU: 2320CSF170703-1 WINTER MARVEL SKU: 2320CSF170303-1

# **RECOMMENDED ADHESIVE & MORTAR**



# Alliance Gator Block Bond XP

- VOC Compliant
- Low odour- safe indoors or out
- Fast curing- provides permanent
- overnight bond
- Suitable for use in hot and cold environments
- Non-shrinking- does not crack
- Strong and versatile

# Coverage: For 1/4" Bead (approx)

10	oz	28	oz
m	ft.	m	ft.
~9	~31	~26	~86



# Ardex X32 Microtec

- Fast setting 3 hours
- Water repellent for fast track swimming pool and wet area applications
- Ideal for heavy and large format tiles
- Easy to mix and apply just add water
- Ideal for pool surroundings, patios, walkways, roof decks and more
- For joints up to 1 1/4" (32mm)
- Ideal for Natural Stone, Porcelain, Granite
- Two colours: Grey, White

Coverage: 1/4" x 1/4" Sq. Notch trowel; 80 sqft (7.4 sqm)

# PRODUCT DATA

	Face Feet Per		Linear Feet Per		Unit	s Per	Per B	Bundle	Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Pickerng Manufacturing										
Umbriano Coping	9.27	0.39	47.24	1.97	24	4	6	-	62.91	1,509.74

<sup>\*</sup>Please refer to Adhesives and Ardex products on pages 239-244 for more product details

<sup>\*</sup>Colour selection should be chosen from actual samples.

# **UNIVERSAL COPING**

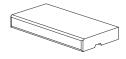






DARK CHARCOAL LIGHT GREY

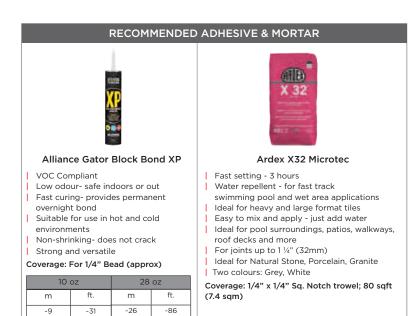
# PRODUCT SPECIFICATIONS



14 x 19 x 2<sup>3</sup>/<sub>4</sub>" 355 x 482 x 70mm

# PRODUCT ITEM CODE / SKU:

DARK CHARCOAL SKU: 176EUC0114603-0 LIGHT GREY SKU: 176EUC0114103-0



\*Please refer to Adhesives and Ardex products on pages 239-244 for more product details

# PRODUCT DATA

	Face F	eet Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Pickering Manufacturing										
Universal Coping	17.44	0.36	75.90	1.58	48	-	8	-	57	2,747

# **URBAN™** COPING

# **ENDURACOLOR**









DARK CHARCOAL

INDIANA BUFF

**STERLING** 

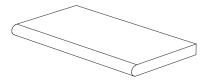




LINEN BUFF **NEW** 

LINEN GREY **NEW** 

# PRODUCT SPECIFICATIONS



**FULLNOSE** 35½ x 19 x 2¾" 900 x 485 x 60mm

# CHAMFERED

35½ x 19 x 2¾" 900 x 485 x 60mm

# PRODUCT ITEM CODE / SKU:

 DARK CHARCOAL
 SKU: 17U1CSF214603-0

 INDIANA BUFF
 SKU: 17U1CSF261503-0

 STERLING
 SKU: 17U1CSF261603-0

 LINEN BUFF
 SKU: 17U2CSF162503-0

 LINEN GREY
 SKU: 17U2CSF162403-0

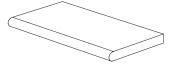
 DARK CHARCOAL
 SKU: 17U1CS0214603-0

 INDIANA BUFF
 SKU: 17U1CS0261503-0

 STERLING
 SKU: 17U1CS0261603-0

 LINEN BUFF
 SKU: 17U2CS0162503-0

 LINEN GREY
 SKU: 17U2CS0162403-0



# **FULLNOSE**

24 x 14 x 23/8" 600 x 360 x 60mm

# **NEW SIZE**

# PRODUCT ITEM CODE / SKU:

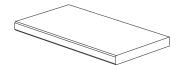
 DARK CHARCOAL
 SKU: 17U1CSF514603-0

 INDIANA BUFF
 SKU: 17U1CSF561503-0

 STERLING
 SKU: 17U1CSF561603-0

 LINEN BUFF
 SKU: 17U2CSF562503-0

 LINEN GREY
 SKU: 17U2CSF562403-0



# **CHAMFERED**

24 x 14 x 2<sup>3</sup>/<sub>8</sub>" 600 x 360 x 60mm

# **NEW SIZE**

 DARK CHARCOAL
 SKU: 17U1CS0514603-0

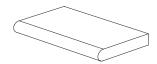
 INDIANA BUFF
 SKU: 17U1CS0561503-0

 STERLING
 SKU: 17U1CS0561603-0

 LINEN BUFF
 SKU: 17U2CS0562503-0

 LINEN GREY
 SKU: 17U2CS0562403-0

# PRODUCT SPECIFICATIONS



**FULLNOSE** 

24 x 14 x 23/8" 600 x 360 x 60mm

# **NEW SIZE**

# **CHAMFERED**

24 x 14 x 23/8" 600 x 360 x 60mm

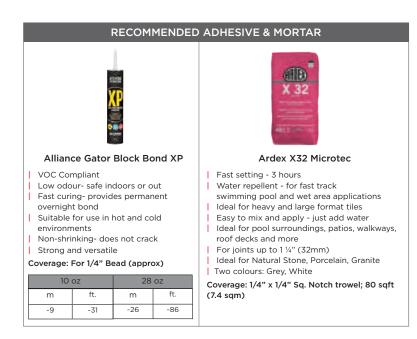
# **NEW SIZE**

# PRODUCT ITEM CODE / SKU:

DARK CHARCOAL SKU: 17U1CSF514603-0 DARK CHARCOAL SKU: 17U1CS0514603-0 INDIANA BUFF SKU: 17U1CSF561503-0 INDIANA BUFF SKU: 17U1CS0561503-0 **STERLING** SKU: 17U1CSF561603-0 **STERLING** SKU: 17U1CS0561603-0 LINEN BUFF SKU: 17U2CSF562503-0 LINEN BUFF SKU: 17U2CS0562503-0 LINEN GREY SKU: 17U2CSF562403-0 LINEN GREY SKU: 17U2CS0562403-0

# PRODUCT DATA

	Face Fe	et Per	Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Layer	Layers	Sections	Unit	Bundle
Pickering Manufacturing										
Urban Coping - 35 1/2 x 19"	6.96	0.58	35.46	2.96	12	2	6	-	128.95	1,547.40
Urban Coping - 24 x 14"	9.50	0.40	47.24	1.97	24	4	6	-	62.91	1,509.74



<sup>\*</sup>Please refer to Adhesives and Ardex products on pages 239-244 for more product details



# NATURAL STONE COPING



**BLACK RIVER - LIMESTONE** 



**BLACK RIVER - LIMESTONE** 

Available in Rock Face only

# PRODUCT SPECIFICATIONS

# **COPING**

Fullnose, Rockface and Straight Edge



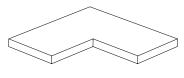
**48 x 12** 47½ x 11% x 2″ 1200 x 300 x 50



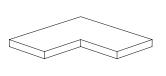
**48 x 14** 47½ x 14 x 2″ 1200 x 355 x 50

**NEW CORNER COPING** 

Fullnose and Straight Edge



28 x 14 28 x 14 x 2" 710 x 355 x 50



24 x 12 23<sup>5</sup>/<sub>8</sub> x 11<sup>7</sup>/<sub>8</sub> x 2" 600 x 300 x 50

# **NEW INSERT COPING**

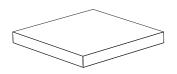
Sawn Edge



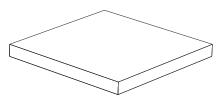
24 x 24 x 2" 600 x 600 x 50mm

# **PILLAR CAPS**

Rockface and Straight Edge



**24" PILLAR CAP** 235/8 x 235/8 x 25/8" 600 x 600 x 64mm



**28" PILLAR CAP** 28 x 28 x 25 / 8" 710 x 710 x 64 mm

See Steps, Treads & Coping section pages 222-223 for Natural Stone Step options

**EDGE DETAILS** 







**Fullnose** 

Rockface

Straight Edge

NATURAL STONE COPING

#### Coping

Stones & Bundling	Unit Thickness	Units/ Sq.ft.	Units/ Crate	Lbs/ Unit	Lbs/ Crate
48 x 12" Fullnose Coping (1200 x 300mm)	2" (50mm)	0.80	20	112	2,222
48 x 12" Straight Edge Coping (1200 x 300mm)	2" (50mm)	0.80	20	112	2,222
48 x 12" Rock Face Coping (1200 x 300mm)	2" (50mm)	0.80	20	112	2,222
48 x 14" Fullnose Coping (1200 x 355mm)	2" (50mm)	0.12	20	130	2,593
48 x 14" Straight Coping (1200 x 355mm)	2" (50mm)	0.12	20	130	2,593
48 x 14" Rock Face Coping (1200 x 355mm)	2" (50mm)	0.12	20	130	2,593
28 x 14" Fullnose Corner / Coping (710 x 355mm)	2" (50mm)	8.2	20	117	2,237
28 x 14" Straight Corner / Coping (710 x 355mm)	2" (50mm)	8.2	20	117	2,237
24 x 12" Fullnose Corner / Coping (600 x 300mm)	2" (50mm)	6.0	20	84	1,676
24 x 12" Straight Corner / Coping (600 x 300mm)	2" (50mm)	6.0	20	84	1,676
24 x 24" Insert Coping (600 x 600mm)	2" (50mm)	9.0	20	90	1,800

#### Pillar Caps

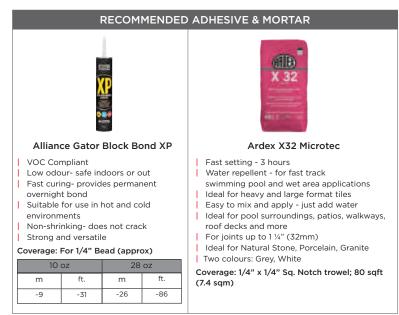
Stones & Bundling	Unit Thickness	Units/ Sq.ft.	Units/ Crate	Lbs/ Unit	Lbs/ Crate
24 x 24" Pillar Cap (600 x 600mm)	2 5/8" (64mm)	-	14	143	1,995
28 x 28" Pillar Cap	2 5/8" (64mm)	-	12	207	2,480

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.



Scan here for the Natural Stone Installation Guide



<sup>\*</sup>Please refer to Adhesives and Ardex products on pages 239-244 for more product details

<sup>\*</sup>Contact your Unilock Territory Manager for installation best practices or visit unilock.com and refer to Natural Stone- Installation Guidelines.

#### NATURAL STONE COPING



CASCADE / GREYFIELD / STONECLIFF GREY - SANDSTONE





CASCADE **NEW** 

Available in Rock Face and Smooth

**GREYFIELD** 

Available in Rock Face and Smooth



STONECLIFF GREY

Available in Rock Face only

#### **PRODUCT SPECIFICATIONS**

#### **COPING**

Fullnose, Rockface and Straight Edge



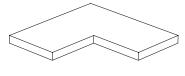
48 x 12 471/2 x 117/8 x 2" 1200 x 300 x 50



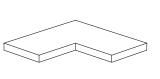
48 x 14 471/2 x 14 x 2" 1200 x 355 x 50

#### **NEW CORNER COPING**

Fullnose and Straight Edge



28 x 14 28 x 14 x 2" 710 x 355 x 50



24 x 12 235/8 x 117/8 x 2" 600 x 300 x 50

#### **NEW INSERT COPING**

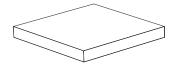
Sawn Edge



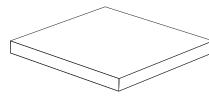
600 x 600 x 50mm

#### **PILLAR CAPS**

Rockface and Straight Edge



24" PILLAR CAP 235/8 x 235/8 x 25/8" 600 x 600 x 64mm



28" PILLAR CAP 28 x 28 x 25/8" 710 x 710 x 64mm

See Steps, Treads & Coping section pages 222-223 for Natural Stone Step options



**Fullnose** 

Rockface

Straight Edge

#### Coping

Stones & Bundling	Unit Thickness	Units/ Sq.ft.	Units/ Crate	Lbs/ Unit	Lbs/ Crate
48 x 12" Fullnose Coping (1200 x 300mm)	2" (50mm)	0.80	20	101	2,028
48 x 12" Straight Edge Coping (1200 x 300mm)	2" (50mm)	0.80	20	97	1,927
48 x 12" Rock Face Coping (1200 x 300mm)	2" (50mm)	0.80	20	106	2,116
48 x 14" Fullnose Coping (1200 x 355mm)	2" (50mm)	0.90	20	117	2,247
48 x 14" Straight Coping (1200 x 355mm)	2" (50mm)	0.90	20	117	2,247
48 x 14" Rock Face Coping (1200 x 355mm)	2" (50mm)	0.90	16	113	2,258
28 x 14" Fullnose Corner / Coping (710 x 355mm)	2" (50mm)	5.4	20	113	2,249
28 x 14" Straight Corner / Coping (710 x 355mm)	2" (50mm)	5.4	20	113	2,249
24 x 12" Fullnose Corner / Coping (600 x 300mm)	2" (50mm)	4.0	20	91	1,808
24 x 12" Straight Corner / Coping (600 x 300mm)	2" (50mm)	4.0	20	91	1,808
24 x 24" Insert Coping (600 x 600mm)	2" (50mm)	9.0	20	106	2,120

#### Pillar Caps

Stones & Bundling	Unit Thickness	Fc.ft./ Crate	Units/ Crate	Lbs/ Unit	Lbs/ Crate
24 x 24" Pillar Cap (600 x 600mm)	2 5/8" (64mm)	56.00	14	143	1,991
28 x 28" Pillar Cap	2 5/8" (64mm)	70.00	12	199	2,385

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.





Scan here for the Natural Stone Installation Guide

<sup>\*</sup>Please refer to Adhesives and Ardex products on pages 239-244 for more product details

<sup>\*</sup>Contact your Unilock Territory Manager for installation best practices or visit unilock.com and refer to Natural Stone-Installation Guidelines.

## <sup>220</sup> SIENASTONE<sup>™</sup> STEPS

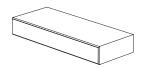






**GRANITE** NATURAL

#### **PRODUCT SPECIFICATIONS**



48" STEP 471/4 x 193/4 x 73/8" 1200 x 500 x 185mm

#### PRODUCT ITEM CODE / SKU:

GRANITE SKU: 0554CE4825105-0 NATURAL SKU: 0554CE4811105-0

#### PRODUCT DATA

	Face F	eet Per	Linear F	eet Per	Units	s Per	Per B	undle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	14.28	2.38	24.00	4.00	6	0.43	-	-	570	3,420

Notes: 48" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

## STEPS, TREADS, COPING & CAPS

## SIENASTONE™ SMOOTH STEPS









CHARCOAL

CLIFFSIDE GREY
Only available in 48" Step

DUSK

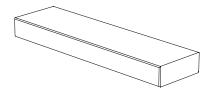




**GRANITE BLEND** 

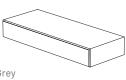
SAFARI

#### **PRODUCT SPECIFICATIONS**



**72" STEP**70<sup>3</sup>/<sub>4</sub> × 20 × 7"
1800 × 500 × 180mm

Not available in Cliffside Grey



**48" STEP** 47½ x 20x 7" 1200 x 500 x 180mm

#### PRODUCT ITEM CODE / SKU:

CHARCOAL	SKU: 0555SP7210505-0	CHARCOAL	SKU: 0555SP4810505-0
DUSK	SKU: 0555SP7261305-0	CLIFFSIDE GREY	SKU: 0555SP4811005-0
GRANITE BLEND	SKU: 0555SP7225105-0	DUSK	SKU: 0555SP4861305-0
SAFARI	SKU: 0555SP7261405-0	GRANITE BLEND	SKU: 0555SP4825105-0
		SAFARI	SKU: 0555SP4861405-0

#### **PRODUCT DATA**

	Face Fe	eet Per	Linear F	eet Per	Units	s Per	Per B	undle	Lbs	Per
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Gormley Manufacturing										
Step 48" (500 x 1200mm)	13.95	2.33	24.00	4.00	6	0.43	-	-	570	3,420
Step 72" (500 x 1800mm)	6.97	3.48	11.81	5.91	2	0.29	-	-	798	1,596

Notes: 48" and 72" step 2 edge details on the same unit (Chamfer and Rounded). Engineering services are available. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

#### 222

#### **NATURAL STONE STEPS**

**BLACK RIVER - LIMESTONE** 



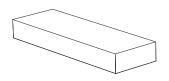
**BLACK RIVER - LIMESTONE** 

Steps are available in Rock Face only.

#### PRODUCT SPECIFICATIONS

#### **STEP**

Rockface and Straight Edge



**48 x 16** 471/4 x 153/4 x 57/8" 1200 x 400 x 150

#### **EDGE DETAILS**





Fullnose

Rockface

Straight Edge

#### **Steps**

Stones & Bundling	Unit Thickness	Fc.ft./ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
16 x 48" (400 x 1200mm)	6" (150mm)	32.00	24.00	4.00	6.00	421	2,526

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.



Scan here for the Natural Stone Installation Guide

<sup>\*</sup>Colour selection should be chosen from actual samples.

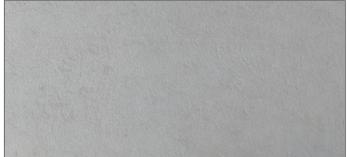
NATURAL STONE STEPS

#### **NATURAL STONE STEPS**



CASCADE / GREYFIELD / STONECLIFF GREY - SANDSTONE





CASCADE **NEW** 

Available in Rock Face and Smooth

**GREYFIELD** 

Available in Rock Face and Smooth



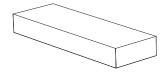
STONECLIFF GREY

Available in Rock Face only

#### PRODUCT SPECIFICATIONS

#### **STEP**

Rockface and Straight Edge



48 x 16 471/4 x 153/4 x 57/8" 1200 x 400 x 150

#### **EDGE DETAILS**







**Fullnose** 

Rockface

Straight Edge

#### Steps

Stones & Bundling	Unit Thickness	Fc.ft./ Crate	Linear Ft/ Crate	Linear Ft/ Unit	Units/ Crate	Lbs/ Unit	Lbs/ Crate
16 x 48" (400 x 1200mm)	6" (150mm)	32.00	24.00	4.00	6.00	421	2,526

For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

\*All Natural Stone is being stocked at our Barrie location.



Scan here for the Natural Stone Installation Guide





**UNILOCK®** COLLECTION OF

## Hardscape Accessories



#### **NEW**

#### **ADVANCED STRUCTURAL FILL SYSTEM**



#### Reduce excavation time, materials and labour with UCore, exclusively from Unilock.

UCore is a patented, lightweight geofoam block designed to replace traditional gravel backfill in applications such as steps, raised patios, walkways and more.



GREATLY REDUCES or eliminates settlement



**SOLUTION FOR TIGHT ACCESS** areas where transporting aggregate-moving equipment



**INSTALL IN MINUTES** with the use of UCore Connectors, locking units together to create a solid structure



LESS EQUIPMENT ONSITE = less wear and tear on machinery typical for transporting, spreading and compacting gravel backfills

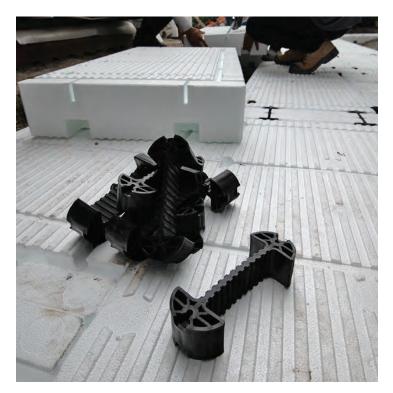


LESS GRAVEL DUST, mess, and clean up after projects



#### REDUCE YOUR COMPANY'S CARBON FOOTPRINT;

estimated five to seven times the number of gravel trucks to deliver same volume of UCore



UCore Connectors to lock units together





Attach U-Cara panels easily with clips



#### **STEPS**

UCore is designed to replace all backfilling, compacting and base leveling (at every step) required in traditional step construction. **With UCore, the step framework can be constructed IN MINUTES,** while significantly reducing the potential for short or long-term settlement.

#### **RAISED PATIOS**

UCore provides a fast, efficient and easy way to place large volumes of structurally stable fill in a fraction of the time, reduce loads on foundation soils by 90%, and eliminate lateral pressure on existing structures.





#### **DRIVEWAYS, WALKWAYS & PATIOS**

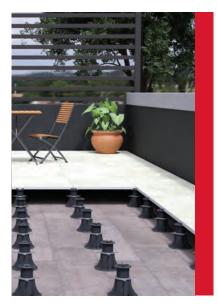
Even where significant fill volumes are not required, such as the base of a walkway or a patio, UCore can be used to **speed up installation and reduce settlement potential.** 

GEOFOAM	ITEM CODE/ SKU:	HEIGHT (mm/in)	WIDTH (mm/in)	DEPTH (mm/in)	WALL SYSTEM
UCore 100	RS-UCORE0100	100 (3.9″)	1200 (47.25")	600 (23.5")	Brussels Dimensional®
UCore 125	RS-UCORE0125	125 (4.9")	1200 (47.25″)	600 (23.5")	Step Landing
UCore 150	RS-UCORE0150	150 (5.9″)	1200 (47.25")	600 (23.5")	U-Cara®, Pisa™, Brussels Dimensional®, Lineo™
UCore 170	RS-UCORE0170	170 (6.7")	1200 (47.25")	600 (23.5")	Pisa <sup>™</sup> Smooth, Rivercrest <sup>®</sup>
UCore 180	RS-UCORE0180	180 (7.0")	1200 (47.25")	600 (23.5")	SienaSmooth™
UCore 185	RS-UCORE0185	185 (7.3")	1200 (47.25")	600 (23.5")	SienaStone™

Please contact your Unilock Representative or visit https://contractor.unilock.com/product/unilock-ucore/ for more information.

## ADJUSTABLE PEDESTAL SYSTEM

#### UNILOCK SUPPORT SYSTEM FOR PAVERS & SLABS





PEDESTALS FOR PAVERS

Terrace pavers are laying on the pedestals. The floor of the terrace can be raised to any height.

Paver terraces can be used with STANDARD Series, SPIRAL Series, MAX Series.

- No glues
- No adhesives
- · No additional drying time

Unilock provides a versatile and sustainable solution to support elevated pavers. It provides a cavity to conceal services, improves heat and sound insulation, and facilitates rapid surface drainage, while allowing waterproofing and services to remain accessible. It also eliminates efflorescence and algae growth and reduces paver installation cost.

#### ABOUT THE UNILOCK PEDESTAL SYSTEM

Unilock provides a height and slope adjustable pedestal system for paver support engineered to reduce material, construction and lifecycle costs.

It caters to a wide range of height requirements, from 30mm - 420mm, using only three main components parts (Top, Extender and Base). Accessories include top and bottom slope-correctors, spacer tabs, rubber shims and height extenders.

#### SUPPORTS GREEN BUILDING CERTIFICATION

Unilock pedestals are manufactured from recycled plastics, which meet Green Building practices.

#### HIGH COMPRESSIVE STRENGTH

Unilock pedestals have high ultimate compressive strength for various height combinations.

#### **ADVANTAGES**

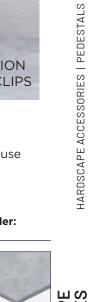
- Easy to install and lightweight
- Progressive height increments
- Slope correction
- · Reduce surface lift caused by heavy wind
- Made from recycled plastics
- · Easily removed and reused

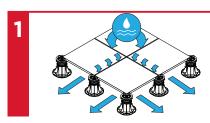
#### **CONSTRUCTION BENEFITS**

Unilock provides a quick-to-install alternative to on-site fabricated concrete or metal piers. It allows convenient progressive height adjustments and correction for fall.

The large flat base and rounded edges do not penetrate to compromise waterproofing membranes. The base flange design prevents water ponding and breeding of pests.

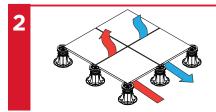
Unilock's pedestal turning tool connected to a power drill permits height adjustments to be made with minimum effort.





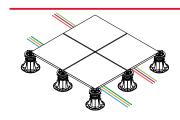
#### **FAST WATER DRAINAGE**

The gaps between pavers or planks enable quick and unobstructed drainage from the terrace surface, preventing water from pooling



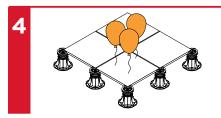
#### ADDITIONAL THERMAL INSULATION

The adjustable-height pedestal system enhances thermal insulation. The open space between the terrace surface and the insulation layer allows continuous air circulation, which helps extend the lifespan of the waterproof membrane.



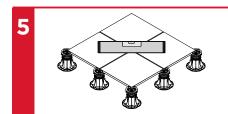
#### ANY KIND OF INSTALLATIONS CAN BE PLACES UNDER THE TERRACE

A pedestal-raised floor terrace allows for installations beneath the surface. Cables can be laid freely underneath and remain easily accessible at any time.



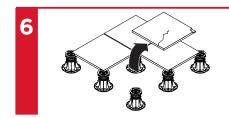
#### **LOWER WEIGHT**

Terrace floors built on adjustable-height pedestals don't require multiple heavy adhesive layers, making the entire system significantly lighter.



#### **EVEN SURFACE**

With adjustable pedestals, leveling the terrace floor becomes effortless. The system ensures a stable structure and a perfectly even surface



#### **FAST REPLACEMENT OF DAMAGED** TERRACE MATERIAL

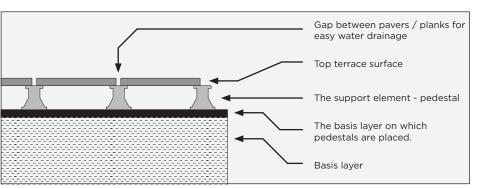
The assembly method allows for quick and easy replacement of damaged pavers or planks without the need for complex construction work.



Raised floor pedestal terraces offer the option to cover the vertical edges of the terrace.

This solution works for both paver terraces and those using wood or WPC planks. For paver terraces, simply use vertical edge mounting clips to achieve a clean and aesthetically pleasing vertical edge finish.

#### Scheme of pedestals raised floor terrace



#### The pedestals can be used under:



HARDSCAPE CCESSORIES

### **ADJUSTABLE** PEDESTAL SYSTEM

#### STANDARD Series

Versatile and durable for all floating decks with pedestals



Item Code / Height Application Top element Sku spacer 3 mm (1/8") RS-ACC411E / **30 - 45** mm for pavers (1 3/16" - 1 3/4") 030-045 spacer 5 mm (3/16") spacer 3 mm (%") RS-ACC438E / **45 - 70** mm for pavers 045-070 (1 3/4" - 2 3/4") spacer 5 mm (3/16") spacer 3 mm (1/8") RS-ACC439E / **70 - 120** mm

(2 3/4" - 4 3/4")

120 - 220 mm

(4 ¾" - 8 %")

220 - 320 mm

(8 5/8" - 12 3/5")

for pavers

for pavers

for pavers

- Self leveling head Automatically slope compensation from 0 to 7%
- Most popular height range Height adjustment range
- High load resistance Heavy loads pedestals
- Screw nut height regulation Adjust height easily
- Versatility wide range of accessories



Adjustable pedestal **STANDARD** 030-045 RS-ACC411E



Adjustable pedestal **STANDARD** 045-070 RS-ACC438E



Adjustable pedestal **STANDARD** 070-120 RS-ACC439E



**PEDESTALS** 

070-120

120-220

RS-ACC440E /

DDP 220-320

Adjustable pedestal **STANDARD** 120-220 RS-ACC440E



Adjustable pedestal STANDARD 220-320



spacer 5 mm (3/16") spacer 3 mm (%")

spacer 5 mm (3/16")

spacer 3 mm (%")

spacer 5 mm (3/16")

Adjustable pedestal **STANDARD** 320-420

#### **APPLICATION**



**PAVERS** 







#### **ACCESORIES**



Cross spacer 3 mm (½")



Cross spacer 5 mm (¾6")



Joist adapter ΑD



Gap spacer 3 mm (1/8")



Gap spacer 5 mm



Side finishing closure DDP CP



Rubber shim SH100. 1.5mm (1/16") SH100



Height coupler, 100mm (4") DS100



Self leveling head, 0-7%, 16mm (%") LE



Up to wall clip DDPWAP



SBR rubber pad SBR200 3mm (1/8") SBR200/3



SBR rubber pad, SBR200 8mm (5/16") SBR200/8



Drill driver bit tool

#### SPIRAL Series

Low height adjustable supports



- Low height Adjustment range from 10 mm (6/16")
- Load capacity Pedestals are resistant for high loads.
- Height adjustment Step height adjustment every 1 mm (1/32")
- Simple to use Very simple and quick to use
- Self-leveling head Automatically corrects the slope of the substrate by 0-6%

PEDESTALS	5		
Item Code / Sku	Height	Application	Top element
SPIRAL	10 - 17 mm	for tiles	spacer 3 mm (1/4")
010-017	( <sup>6</sup> / <sub>16</sub> " - <sup>11</sup> / <sub>16</sub> ")	Tor tiles	spacer 5 mm (3/16")
SPIRAL	17 - 30 mm	for tiles	spacer 3 mm (1/4")
017-030	(11/16" - 1 3/16")	TOT tiles	spacer 5 mm (¾6")
SPIRAL	30 - 50 mm	for tiles	spacer 3 mm (1/8")
030-050	(1 <sup>3</sup> / <sub>16</sub> " - 1 <sup>15</sup> / <sub>16</sub> ")	Tor tiles	spacer 5 mm (¾6")
SPIRAL	50 - 70 mm	for tiles	spacer 3 mm (1/4")
050-070	(1 15/16" - 2 3/4")	Tor tiles	spacer 5 mm (¾6")
SPIRAL	70 - 90 mm	for tiles	spacer 3 mm (1/8")
070-090	(2 ¾" - 3 ½")	TOI tiles	spacer 5 mm (¾6")
SPIRAL	90 - 110 mm	for tiles	spacer 3 mm (1/8")
090-110	(3 ½" - 4 ⅓")	101 tile3	spacer 5 mm (¾6")
SPIRAL	110 - 130 mm	for tiles	spacer 3 mm (½")
110-130	(4 1/3" - 5 1/8")	101 tile3	spacer 5 mm (¾6")
SPIRAL	130 - 150 mm	for tiles	spacer 3 mm (1/8")
130-150	(5 1/8" - 5 7/8")	TOI tiles	spacer 5 mm (¾6")
SPIRAL	150 - 170 mm	for tiles	spacer 3 mm (1/4")
150-170	(5 %" - 6 2/3")	TOI tiles	spacer 5 mm (¾6")
SPIRAL	170 - 190 mm	for tiles	spacer 3 mm (1/4")
170-190	(6 3/3" - 7 1/2")	TOI tiles	spacer 5 mm (¾6")
SPIRAL	190 - 210 mm	for tiles	spacer 3 mm (½")
190-210	(7 ½" - 8 ⅓")	ioi tiies	spacer 5 mm (¾6")











Adjustable pedestal **SPIRAL 010-017** 

Adjustable pedestal **SPIRAL 017-030** 

Adjustable pedestal **SPIRAL 030-050** 

Adjustable pedestal **SPIRAL 050-070** 

Adjustable pedestal **SPIRAL 070-090** 







Adjustable pedestal SPIRAL110-130



Adjustable pedestal **SPIRAL 130-150** 



Adjustable pedestal **SPIRAL 150-170** 



Adjustable pedestal Adjustable pedestal **SPIRAL 170-190** 



**SPIRAL 190-210** 

#### **APPLICATION**



**PAVERS** 







#### ACCESORIES



Gap spacer 3 mm (1/8"")



Gap spacer 5mm (3/16") D5



Gap spacer 3 mm



Gap spacer 5 mm L5



Joist adapter AD



Side finishing closure plate DDP CP



Rubber shim 1.5mm (1/16") **SH145** 



Self leveling head, 0-6%, 20mm (3/4") LE MAX



SBR rubber pad SBR 200, 3 mm (1/4") SBR200/3 SBR rubber pad SBR 200. 8 mm (5/16") SBR200/8



## ADJUSTABLE PEDESTAL SYSTEM

#### MAX Series

Recommended for advanced projects requiring maximum capacity



- Slope correction 8% slope corrector. 6% self leveling head
- Wide height range Pedestal with a big height range
- For professional contractors Pedestals resistant to high loads
- Wind uplift solution MAX Series has a solution for winduplift
- Stable construction Possibility for additional stabilisation with wires



Adjustable pedestal **MAX 045-075** 



Adjustable pedestal **MAX 075-150** 



Adjustable pedestal MAX 150-350



**PEDESTALS** 

Height

**45 - 75** mm

(1 %" - 2 15/16")

**75 - 150** mm

(2 15/16" - 5 7/8")

150 - 350 mm

(5 %" - 13 %")

**350 - 550** mm

(13 %" - 21 %")

550 - 750 mm

(21 %" - 29 %")

**750 - 950** mm

(29 1/8" - 37 3/8")

Item Code /

Sku

 $M\Delta X$ 

45-75

MAX

MAX

MAX

MAX

MAX

75-150

150-350

350-550

550-750

750-950

Adjustable pedestal **MAX 350-550** 



Application

for tiles

for tiles

for tiles

for tiles

for tiles

for tiles

Adjustable pedestal **MAX 550-750** 



Top element

spacer 3 mm (1/8")

spacer 5 mm (3/16")

spacer 3 mm (1/8")

spacer 5 mm (3/16")

spacer 3 mm (1/8'')

spacer 5 mm (3/16")

spacer 3 mm (%")

spacer 5 mm ( $\frac{3}{6}$ ") spacer 3 mm ( $\frac{1}{6}$ ")

spacer 5 mm (3/16")

spacer 3 mm (%")

spacer 5 mm (3/16")

Adjustable pedestal **MAX 750-950** 

#### APPLICATION



**PAVERS** 







#### **ACCESORIES**



Gap spacer 3 mm (1/8")



Gap spacer 5mm (¾6")



Joist adapter **AD** 



Gap spacer 3 mm (1/8")



Gap spacer 5 mm (3/16")



Side finishing closure plate
DDP CP



Rubber shim 1.5mm (1/16") SH145



Height coupler 200 mm (7 %")



Self leveling head, 0-6%, 20mm (¾") LE MAX



Base slope corrector, 0 - 8%, 30.5mm (1 1/5")



Up to wall clip **DDPWAP** 



Key from the top



SBR rubber pad SBR 220, 3 mm (1/8") SBR220/3



Windproof system



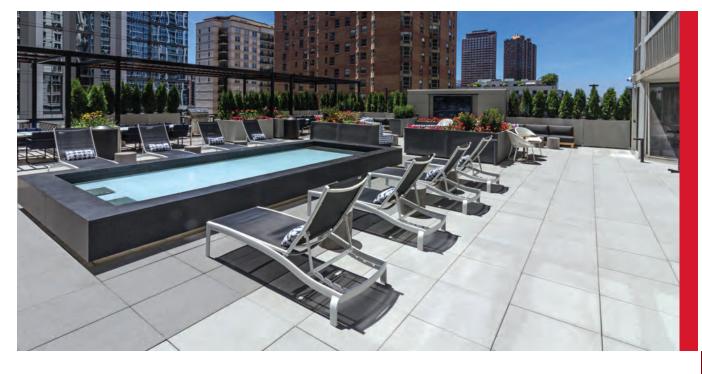
Drill driver bit tool















## Give your customers extra peace of mind with the latest Unilock DriveGrid system, powered by Tensar's new H-Series range.

A paver driveway installed with Unilock DriveGrid System, will be stronger and less expensive too. This new geogrid follows extensive years of research and development by Tensar

Supported by its own Environmental Product Declaration (EPD), Unilock DriveGrid's new H-Series range has been developed specifically to support sustainable product specifications.

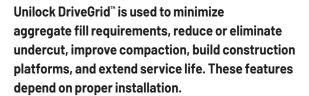
As with our other Next Generation products, Unilock DriveGrid can reduce initial and lifecycle costs, reduce construction time and provide sustainability benefits on a project-by-project basis.

Now you can say GOOD BYE to rutting with Unilock Drive Grid!





## INSTALLATION GUIDE



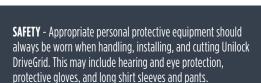
1. STORAGE

Store Unilock DriveGrid rolls in a manner that prevents excessive mud, wet concrete, epoxy, or other deleterious materials from coming into contact with the geogrid. Store geogrids above  $-20^{\circ}$  F ( $-29^{\circ}$ C) and avoid handling below  $14^{\circ}$  F ( $-10^{\circ}$ C). Unilock DriveGrid may be stored uncovered for up to six months in direct exposure to sunlight without any loss in certifiable structural properties (contact Unilock if longer exposure is anticipated).

#### 2. PREPARING THE SITE

- Clear, grub and excavate (if necessary) to the design subgrade elevation, stripping topsoil, deleterious debris and unsuitable material from the site.
- Smooth grade and compact the soils using appropriate compaction equipment. Grade or crown the surface for positive drainage away from the construction zone.
- Place the rolls of Unilock DriveGrid in position, cut the roll bands and manually unroll the material over the prepared surface. The prepared surface may be the subgrade, subbase, or base elevation depending on the application. Unilock DriveGrid can be installed directly on the subgrade and no granular fill needs to be placed first.





#### 3. PLACING AND OVERLAPPING

- Unroll the geogrid in the direction of travel so that the roll is parallel with traffic patterns. Adjacent geogrid rolls should be shingled in the intended direction of aggregate spread.
- Cut and overlap the geogrid to accommodate curves.
   Cutting may be done with sharp shears, a knife-like implement or handheld power (e.g., "cutoff") saws. Cut grid to conform to manhole covers and other immovable protrusions.
- If a geotextile is required, it should be placed first with the geogrid immediately on top. Alternatively, Tensar FilterGrid™ (geogrid/geotextile composite) should be considered to speed installation.
- Overlap amount as required by the project documents, or as recommended in the table below.

Summary of DriveGrid Installation Parameters								
Subgrade Strength	Clear all vegetation	Geogrid Overlap <sup>1</sup>	Direct Traffic <sup>2</sup>					
CBR s1	If Possible	3ft	No					
1 <cbr <4<="" td=""><td>Yes</td><td>2ft</td><td>No</td></cbr>	Yes	2ft	No					
4sCBR	Yes	1ft	Yes					

- 1. Nylon zip ties may be helpful to maintain overlap when CBR s 0.5%
- 2. Rubber tire equipment only
- A separation geotextile should be considered when separation criteria are not met, or subgrade and aggregate gradations are unknown, but of concern
- 4. FilterGrid should be considered to accelerate geotextile installation or when subgrade is so soft that placing the geotextile is difficult





#### **PRODUCT SPECIFICATIONS**



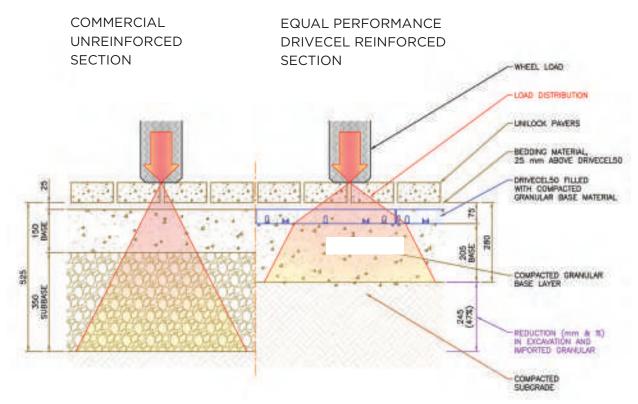


**DRIVECEL30** *LIGHT DUTY* 20 x 20 x 1.2" 500 x 500 x 30mm

**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

#### **PRODUCT ATTRIBUTES**

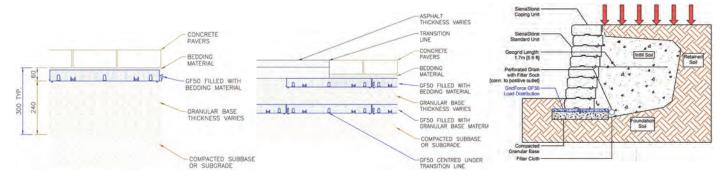
Structure	A Stiff, geocellular confinement system for soil reinforcement and load distribution.
Material	Made of 100% recycled low density polyethylene (LDPE) plastic. Stiff, yet flexible, even at low temperatures (does not become brittle). Long lasting, durable and environmentally friendly. Resistant to biological, chemical and UV degradation.
Performance	Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures.  Extremely permeable; great for permeable pavements.  10 year product guarantee.
Construction	Lightweight and easy to handle. Simple and quick installation. Allows for easy repairs / adjustments after installation.



**DRIVECEL GF50 HEAVY DUTY - LOAD DISTRIBUTION** 

#### TYPICAL APPLICATIONS

#### PAVEMENT STRUCTURES TRANSITIONS



#### **TECHNICAL INFORMATION**

#### Conforms to:

- DIN 38412 Neutral for the environment, lifespan higher than 10 years
- DIN 4102 Approval emergency access routes, fire resistance
- DIN 1072 Approval for 20 tonne axle load, driveways, road extensions, bridges
- $\bullet$  DIN IN ISO 124 and B125 Approval for car parks, access roads & storage areas

Maximum Load Capacity = 1,000 tonnes / m² (filled) Temperature Range = -35°C to 85°C (-31°F to 185 °F) Tile Wall Thickness = 3 mm (for GF50, GF40 & GF30) Performance Design Life = >100 years

#### **ENVIRONMENTAL INFORMATION**

WALL LEVELLING PADS

- Made from 100% recycled plastic
- Recyclable
- Neutral for the environment

#### PRODUCT DATA

	Unit	Area Pe	r (m² / ft²)	Unit	s Per		Per Bundle	Mass Pe	er (kg / lbs)
Tiles & Bundling	Thickness	Unit	Bundle	Layer	Bundle	Layers	Dimensions	Unit	Bundle
DriveCel30 Light Duty	1.2" (30mm)	0.250 / 2.69	51.97 / 559.52	4 (2x2)	208	40	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.1 / 2.4	230 / 505
DriveCel50 Heavy Duty	2" (50mm)	0.250 / 2.69	32 / 344.32	4 (2x2)	128	24	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.6 / 3.5	205 / 452

Notes: Engineering services are available for site-specific designs and drawings. For more information or for custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

#### **APPLICATIONS**

#### **Pavement Structure Reinforcement**

Under pavers, on subgrade for improvement, multi-layers for maximum performance and durability, conventional and permeable pavements, driveways, patios, walkways, pool decks, roof decks, over parking garages, trails and paths.

#### **Pavement Transitions**

Pavers to asphalt, pavers to concrete, driveways to garage, around catch basins and maintenance holes, over culverts.

#### **Access Roads**

Emergency and fire access, temporary construction access, grassed permeable pavers.

#### **Foundation Support**

Retaining wall levelling pads, outdoor kitchens, barbecues and fireplaces.

#### Low Impact Development (LID)

Permeable pavers with water storage in the pavement structure.

#### \*Things to know:

Handling and installation - Tiles are installed by laying on the ground and connecting them together with the built-in male and female connectors. Tiles may be driven on while empty for temporary applications. Tiles should be filled and compacted for maximum strength and load distribution.

#### CLEANERS & SEALERS



#### UNICARE™ NATURAL STONE ACIDCLEAN™

1L and 5L

Removal of:

Cement Staining

• Efflorescence • Iron Oxide (Rust) Cement mortar Grout

Note: Never use hydrochloric or sulphuric acid based products. ONLY FOR ACID RESISTANT NATURAL STONE. Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 10-50 M<sup>2</sup>/L depending on dilution.

#### UNICARE™ NATURAL POWERCLEAN™



1L and 5L

Removal of:

- Oil & Grease Food Stains
- General Dirt & Mud
- Light cement contamination (on acid sensitive surfaces)

Sap & certain plant stains

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. For Natural Stone only. Coverage: 10-32 M<sup>2</sup>/L depending on dilution.

#### UNICARE™ BIOCLEAN™

1L and 5L

Removal of:

- Black spot algae
- Green algae
- Plant stains from leaves, wood, trees, berries & flowers
- Organic staining from bark & compost
- Coloured stains from food spillages, tea, coffee and wine

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. For Natural Stone only. Coverage: 4-8 M<sup>2</sup>/L depending on dilution.





#### UNICARE™ NATURAL STONE MATTE SEALER

1L and 5L

For Porous Stones - Natural Stone only

• Riven Sandstone & Smooth Sandstone • No change of colour • No surface coating, sheen or shine at all Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 6 M<sup>2</sup>/L depending on dilution.



#### UNICARE™ NATURAL STONE COLOUR ENHANCER SEALER

1L and 5L

Colour Enhancement For Porous Stones (for Natural Stone only)

• No surface coating, sheen or shine • Breathable • Lasts several years • Easy to apply Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS. Coverage: 6 M<sup>2</sup>/L depending on dilution.



#### ALLIANCE GATOR CLEAN PAVER SHAMPOO

Gator Clean Shampoo removes ground-in dirt from the surface of concrete pavers and natural stones. It will make the pavers, patio slabs, walls & natural stones look clean and vibrant. Applying Gator Clean Shampoo before a sealer application will assure you of a deeper penetration into the cleaned surface. 1 gal. covers up to 375 sq. ft. Coverage will depend on joint width and surface porosity. Available in 1 gal. & 5 gal.; 4 units of 1 gal/ case, 24 cases/pallet; 48 units of 5 gal/pallet.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



#### ALLIANCE GATOR CLEAN EFFLORESCENCE & SLURRY REMOVER

Gator Efflorescence Cleaner will remove any efflorescence stains trapped in the concrete pavers and natural stone pores. It will make the pavers look more clean and vibrant without discolouring or damaging the paver surface. This efflorescence cleaning is a necessary step before a sealer is applied. The sealer will be able to get a deeper penetration into the now-clean pores. Approximate coverage (diluted) is 200 sq. ft. Available in 1 gal. & 5 gal.; 4 units of 1 gal./case, 24 cases/pallet; 48 units of 5 gal./pallet.

\* ALWAYS DILUTE. ALWAYS TEST. Product can discolour pavers. Read directions carefully.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



#### ALLIANCE GATOR NATURAL STONE FINISH + COLOUR ENHANCER - ZERO GLOSS

Gator Seal for Natural Stone is made of silicone based polymers. This sealer penetrates deep into the natural stone thus reducing the oil and dirt penetration, as well as protecting them from the corrosion of de-icing salt. Approximate coverage 200 - 400 sq. ft. per gallon, depending on stone porosity and other factors. Available in 1 gal. & 5 gal.; 4 units of 1 gal/case, 24 cases/pallet; 48 units of 5 gal/pallet.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.

#### ADHESIVE / EDGING / TURF



#### ALLIANCE GATOR BLOCK POLYURETHANE XP XTRA PERFORMANCE ADHESIVE

Gator Block XP Adhesive is one of the strongest polyurethane adhesives on the market. It is especially formulated for bonding concrete, natural stones, blocks, bricks and pavers. It is intended to provide a permanent bond to approved materials and can be used on dry or damp surfaces.

Approximate coverage 31 ft per 10oz. / 86 ft per 28oz.; 12 units/case in box sizes.



#### ALLIANCE GATOR XTURF CLASSIC BLEND NEW

GATOR XTURF CLASSIC BLEND artificial turf becomes the ideal product for playground and pet surfaces where esthetics are a must. GATOR XTURF CLASSIC BLEND for residential application offers an exceptional blend of natural field with up to three-color blend called Gator Forest Green and Gator Lime Green will be guaranteed to enhance your property. The W-shape of the blades will keep the surface cooler. GATOR XTURF CLASSIC BLEND is free from heavy metals and harmful substances and has a high fire resistance level, meeting the requirements of both indoor and outdoor applications. GATOR XTURF CLASSIC BLEND replaces your natural grass for playground and pet surfaces with moderate traffic, low maintenance.

 $7.5 \times 25' = 95 \text{ lb} / 43 \text{ kg}$  $15 \times 33' = 251 \, lb / 114 \, kg$ Packaging:  $7.5 \times 50' = 190 \text{ lb} / 86 \text{ kg}$ 15' x 100' = 760 lb / 344 kg



#### ALLIANCE GATOR XTURF PREMIUM BLEND NEW

GATOR XTURF PREMIUM BLEND artificial turf is the ideal replacement of the natural grass for residential landscaping, heavy-traffic commercial and sports surfaces. GATOR XTURF PREMIUM BLEND is a high-end artificial turf with natural colors blended up to three-color blend called Gator Forest Green and Gator Lime Green soft and fine yarn. The C-shaped blades are durable and also prevent the turf from matting under heavy use With great water permeability. GATOR XTURF PREMIUM BLEND residential and commercial grass can alleviate the problem of rainwater accumulation quickly. GATOR XTURF PREMIUM BLEND synthetic turfs are free from heavy metals and harmful substances and has a high fire resistance level, meeting the requirements of both indoor and outdoor applications.

 $7.5 \times 25' = 144 \text{ lb} / 65 \text{ kg}$  $15 \times 33' = 381 \text{ lb} / 173 \text{ kg}$ Packaging:  $7.5 \times 50' = 289 \text{ lb} / 131 \text{ kg}$  $15 \times 100' = 1,095 \text{ lb} / 497 \text{ kg}$ 



#### ALLIANCE GATOR XTURF PUTTING GREEN BLEND NEW

GATOR XTURF PUTTING GREEN BLEND is as close to a real golf course green and will transform your home backyard, meeting the needs of beginners and professionals. GATOR XTURF PUTTING GREEN BLEND has a high level of evenness that could guarantee the speed and trajectory of the golf ball.

GATOR XTURF PUTTING GREEN BLEND is available in one color Gator Summer Green.

Packaging:  $7.5 \times 25' = 109 \text{ lb} / 49 \text{ kg}$ 15 X 25" = 218 lb / 99kg



#### ALLIANCE GATOR XTURF INFILL SAND BEIGE AND GREEN NEW

GATOR XTURF INFILL SAND GATOR BEIGE is cost effective infill for GATOR XTURF. It is a natural sand optimized for perfect drainage of artificial turf. It is used as primarily infill to weight down artificial turf, providing stability, and cooling the turf. GATOR XTURF INFILL SAND GATOR BEIGE and GREEN surround individual grass blades ensuring that each blade has support to stand upright and maintain appearance of the turf, while offering superior drainage capability. GATOR XTURF INFILL SAND GATOR BEIGE prevent unsightly wrinkles / ripples while extending the turf's life by protecting the backing of the artificial turf.

GATOR XTURF INFILL SAND GATOR GREEN is a high-quality product made of sub round ceramic-colored coated quartz granules. It is used as a primary infill to weigh down artificial turf, providing stability, UV protection and cooling for the turf.

Packaging: 50 lb bags / 22.7 kg



#### ALLIANCE GATOR XTURF INFILL SAND GATOR ZEO-WHITE NEW

GATOR XTURF INFILL SAND GATOR ZEO-WHITE is 100% zeolite which is composed of various microporous minerals. GATOR XTURF INFILL SAND GATOR ZEO-WHITE is a mineral with a crystalline solid structure made of silicon, aluminum and oxygen that forms a framework with cavities and channels inside where cations, water, and small molecules may reside. GATOR XTURF INFILL SAND GATOR ZEO-WHITE is a powerful absorbent, and this product which helps prevent, reduce and control foul odors.

GATOR XTURF INFILL SAND GATOR ZEO-WHITE will help prevent your artificial turf from overheating by absorbing the heat from the sunlight resulting in the transpiration of water to the atmosphere. This process significantly lowers the temperature of the artificial grass surface. This quality makes GATOR XTURF INFILL SAND GATOR ZEO-WHITE a great second infill layer to add on the top of our primarily infill such as GATOR XTURF INFILL SAND GATOR GREEN/BEIGE.

40 lb bags / 18.1 kg Packaging:



#### ALLIANCE GATOR XTURF NAILS NEW

Use GATOR XTURF NAILS to hold the GATOR XTURF and SEAM TAPE in place. Available in 6" and 10" Nails. 6" = 50 lb / 22.7 kg (730-740 nails) Packaging:

10" = 50 lb / 22.7 kg (250-260 nails)



#### ALLIANCE GATOR XTURF SEAM TAPE NEW

GATOR XTURF SEAM TAPE is offered in two roll sizes of 1' x 100' and 1' x 300' made from high-quality Polypropylene material. It has a laminated bottom, which acts as a barrier against water absorption from the foundation gravel. It has a dotted line on the top section, which acts as a guide during GATOR XTURF installation. 1 x 100' (30cm x 30.5m) Packaging:

1 x 300' (30cm x 91.4m)



#### **SANDS**



#### ALLIANCE GATOR NITRO JOINT SAND - FOR JOINTS UP TO 2" MAXIMUM

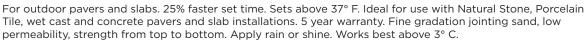
For outdoor pavers and slabs. 25% faster set time. Sets above 37° F. Ideal for use with Natural Stone, Porcelain Tile, wet cast and concrete pavers and slab installations. 5 year warranty. Only warrantied for Porcelain Tile if installed with the Gator Tile System. Best for Patios, Pool Decks and Walkways. Ready to use, no mixing. Works above 3° C.

Four colours - Beige, Black, Grey and Silver

Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions.

Packaging: 40 lb pail / 18.1 kg pail 48 pails per pallet

#### ALLIANCE GATOR NITRO X FINE JOINT SAND - FOR JOINTS UP TO 2" MAXIMUM NEW



Four colours - Black, Gunmetal, Platinum, Taupe, Vanilla.

Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions.

Example: 22 sq.ft / 27.5 lb. pail (Town Hall) 27.5 lb pail / 12.5 kg pail Packaging: 48 pails per pallet



Rain safe after 15 minutes; sets above 32° F/0° C but will vary depending on drainage, bedding material, etc. Dust free and haze free. No blower is needed, requires only one watering. 15 year warranty.

Two colours - Beige and Slate Grev

Packaging - 50 lb bags / 22.7kg bags; 70 bags/skid **IDEAL FOR:** 

• Residential applications

• Concrete paver, wet cast products

• Sloping areas, pool surroundings, patios, walkways, driveways and more





#### ALLIANCE GATOR G2 Maxx Sand (Intelligent Polymeric Sand) - FOR JOINTS UP TO 4" MAXIMUM

Rain safe after 15 minutes; sets above 32° F/0° C but will vary depending on drainage, bedding material, etc. Best suited for poor drainage areas. Dust free and haze free. No blower is needed, requires only one watering. 15 year

Four colours - Beige, Slate Grey, Black Diamond and Ivory. Packaging - 50lb bags / 22.7 kg bags; 70 bags/skid **IDEAL FOR:** 

- Residential & Commercial applications
- Concrete paver, wet cast products
- Sloping areas, pool surroundings, patios, walkways, driveways and more





#### ALLIANCE GATOR SUPER SAND - FOR JOINTS UP TO 1" MAXIMUM

Super Sand is a unique mixture of polymer binders and calibrated sand available in Beige and Grey. The installation of Super Sand Bond is almost identical to using regular paver joint sand except for the application of water. Once Supersand Bond sets, it becomes very firm and locks between the paver joints while still retaining flexibility and providing a long lasting, durable jointing material. Super Sand Bond is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements etc. Rain safe after 1 hour; sets above 32° F/0° C. 15 year warranty.

Two colours: Beige, Slate Grey

Approximate Coverage: 60 - 85 sqft per 50 lb bag. Available in 50 lb bags/70 bags/pallet.

Note: Extra care must be exercised when using on Copthorne, Courtstone, Richcliff, Town Hall and Umbriano products. Not suitable for use with Il Campo and Series.



#### **ALLIANCE GATOR MAXX SAND** - FOR JOINTS UP TO 2" MAXIMUM

Gator Maxx Sand is a unique mixture of polymer binders and calibrated sand available in Beige and Grey. The installation of Gator Maxx Sand is almost identical to using regular paver joint sand except for the application of water. Once Gator Maxx Sand sets, it becomes very firm and locks between the paver joints while still retaining flexibility and providing a long lasting, durable jointing material. Gator Maxx Sand is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements etc. Rain safe after 1 hour; sets above 32° F/O° C. 15 year

Two colours: Beige, Slate Grey

Approximate Coverage: 60 - 85 sqft per 50 lb bag. Available in 50 lb bags/70 bags/pallet.

Note: Extra care must be exercised when using on Copthorne, Courtstone, Richcliff, Town Hall, and Umbriano products. Not suitable for use with II Campo and Series.



#### ALLIANCE GATOR DUST

For Residential applications. For natural stone joints 1/2" to 6". It's ideal for pedestrian patios, walkways, pool decks and many more scenarios. Sets above 59° F (15° C). Fast setting min. 24 hrs without rain. Pedestrian application only. Helps prevent weed sprouting, damages caused by insects, erosion due to climatic conditions. Beige and Grey

Packaging - 50 lb bags / 22.7 kg bags, 70 units per pallet

Pallets can be stored outside if covered.





#### SANDS / ACCESSORIES / EDGING



#### ALLIANCE EUROSTONE BOND - THE COURTSTONE' SAND

FEATURES: Great for cobblestone and natural stone joints up to 1.5". Sets at above 32° F (0° C). Fast setting: Drainage base systems, min. 1 hr. without rain. Non-drainage base systems, min. of 24 hrs. without rain. More rigid and water resistant. Helps prevent weed sprouting, damages caused by insects and erosion due to climatic conditions. In vehicular application stone must interlock or lav in a concrete bed. Available in Grev.

Packaging - 50 lb (22.7 kg)

56 units per pallet

Pallets can be stored outside if covered.



#### **ALLIANCE GATOR AQUA ROCK** - FOR PERMEABLE PAVERS

FEATURES: For Residential and Commercial applications. For permeable paver joints. It's ideal for driveways, parking lots, walkways, drainage applications, bedding and jointing material and many more scenarios. Helps prevent erosion due to climatic conditions. Use as bedding and jointing material. Graded to meet ASTM No. 9. High strength granite stone for long-term use. Helps collect roof and surface water run-off. Reduction of storm water rate. Long-term high infiltration performance.

Packaging - 50 lb bags / 22.7 kg bags

56 units per pallet



#### UNILOCK KILN-DRIED REGULAR SWEEPING SAND

Kiln dried and angular shaped in order to flow easily and stay in place. Packaging - 66 lb/bag 50 Bags / Skid



#### ALLIANCE GATOR BASE

FEATURES: For Pedestrian use only. Replacement base technology, GATOR Base eliminates the need for crushed stone underneath a pedestrian paver project.

GATOR Base is a unique evolution in base technology. Evacuates water through channels along a slope. Manufactured using lightweight high-density polypropylene. Environmentally friendly and 100% recyclable. Extremely durable, will not degrade in the ground. Designed with LOCK-N-GO tongue and groove system. Packaging - 10 units per pack, 12 packs per box, 120 units per pallet



#### **ALLIANCE GATOR SPACERS**

FEATURES: Provides uniform spacing and unparalleled horizontal and vertical stability to the system. GATOR Block Bond XP penetrates into the rivet holes, adhering the Porcelain tile to the GATOR Spacer, then hardens. This allows the tile to minimize any horizontal or vertical movements.

Available in 3 sizes: Joint widths of 1/8", 3/16" & 1/4"

Packaging: 50 units per pack, 12 packs per box, 144 units per pallet



#### ALLIANCE GATOR BASE SCREWS

FEATURES: Fastening Gator Edge with the Gator Base Screw through the Gator Base reinforces the outside perimeter, creating a strong lateral support. Gator Base Screws are a required component on any Gator Base install. When using any of the Gator edging on the Gator Base, they must be fastened with Gator Screws only. Packaging: 50 units per pack, 20 packs per box



#### ALLIANCE GATOR XTREME EDGE

FEATURES: Gator Xtreme Edge is the ultimate fiber-reinforced structural edge which creates a strong and economical edging solution for any hardscape project. Suitable for any traditional, permeable, Gator Base, or overlay application. Offers permanent continuous lateral support for pavers, slabs, natural and wet cast stone. Packaging: 50 lb bag / 22.7 kg bag

56 bags / skid



#### **ALLIANCE GATOR EDGE RIGID & FLEX**

Gator Edge Products are easy to use and guick to install. An excellence choice, it offers great lateral support and makes definition easier for alleys, driveways or sidewalks. They are made with 100% polypropylene or polyethylene for strength and flexibility.

24 pcs/bdl Packaging:

28 bdls/skid, 1 skid = 5,376 lin.ft.



#### PERMA PAVER' CONCRETE EDGING

FEATURES: Perma Paver Edging is 40% more permeable and over 700% more flexible than concrete. Perma Paver Edging uses non-porous aggregates (sand and gravel) so the aggregate will not absorb or retain water like limestone aggregates found in most concretes and mortars which retain water like a sponge, greatly increasing the chance of failure. It also uses a proprietary blend of additives, making it much more permeable than concrete or mortar; allowing water to pass through to avoid freezing in cold climates and not retain moisture in humid warm climates. Perma Paver Edging also contains high strength fibers to prevent separation cracks

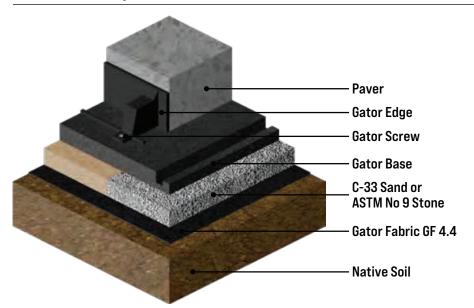
Packaging: 50 lb bag

56 bags per skid

#### **GATOR BASE SYSTEM**

#### **Gator Base System**





#### STEP 1 • EXCAVATION FOR THE GATOR BASE INSTALLATION

The total depth required will be determined by adding the thickness of the sand or chip setting bed (3/4" [19 mm]), GATOR BASE (3/4" [19 mm]), and thickness of the paver, slab, stone, or porcelain tile. Excavation depth is approximately 4" for a 2 3/8" [60 mm] concrete paver. Excavate 6" (15 cm) wider than the perimeter of the paved surface or 12" wider (30 cm) when building a seating wall or fire pit.

#### STEP 2 • LEVELING AND COMPACTING OF THE SOIL

The bottom of the excavated area should be uniform and smooth (+/- 3/8" [10 mm] in 10") and slope in the same direction as the finished paver surface Compact the soil using a vibrating plate or hand tamper in confined areas.

#### STEP 3 • ADD GATOR FABRIC GF4.4 AND INSTALL SETTING BED

Cover the bottom and sides of the excavated area with Gator Fabric GF4.4. Spread an even layer of sand (ASTM C33 Concrete Sand) or chip (ASTM No. 9 Stone) in a 3/4" [19 mm] thick layer over the Gator Fabric GF4.4. No compaction is needed for the chip stone. However, the sand-setting bed should be compacted using a hand tamper or vibrating plate. It will help to moisten the sand before compaction. The surface should be smooth, the finished paver surface will mirror the grade set in this step.

#### STEP 4 • INSTALL THE GATOR BASE

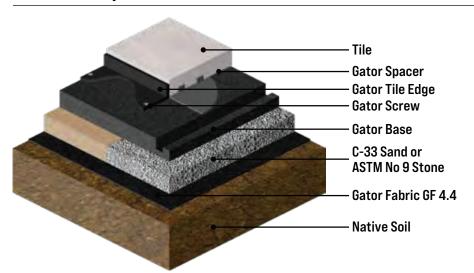
Cover the area with the GATOR BASE panels, 6" (15 cm) wider than the finished paver edge or 12" (30 cm) for a seating wall or fire pit. Lay the GATOR BASE units in an alternating (staggered) pattern - if the Gator Faces line up, the interlocking edges will align perfectly. Gator Base can easily be cut to size using a utility knife.

#### STEP 5 • INSTALL PAVERS, BLOCKS and gator edge

Place the pavers or blocks directly on the GATOR BASE. Adding a 1/2" (13 mm) of bedding sand onto the surface of the GATOR BASE is also an accepted method for non-uniform thickness stone. Install the Gator Edge on the GATOR BASE, firmly against the pavers or blocks. Use a Gator Base Screw every second edging hole to maximize the lateral support provided by the Gator Edge.

STEP 6 • APPLY GATOR MAXX G2 TO PAVER JOINTS

#### **Gator Tile System**



#### **FOLLOW STEPS 1 TO 4 OF GATOR BASE SYSTEM**

#### STEP 5 • INSTALL GATOR SPACER, GATOR XP GLUE AND TILE

The installation of porcelain tile directly on top of the Gator Base using the GATOR SPACER to provide uniform spacing and unparalleled stability. The GATOR SPACER has been designed to provide the right support, load transfer and a monolithic surface binding all units together with the help of the Gator XP Glue on every quadrants of the Gator Spacer.

#### STEP 6 • INSTALL GATOR TILE EDGE

Install the Gator Tile Edge on the GATOR BASE, firmly against the tiles. Use a Gator Base Screw every second edging hole to maximize the lateral support provided by the Gator Tile Edge.

#### STEP 7 • APPLY GATOR NITRO TO TILE JOINTS





#### NATURAL STONE GROUTS



#### ARDEX X 32™ MICROTEC\* - FOR JOINTS UP TO 1¼" (32mm) MAXIMUM - THICK BED

FEATURES: Setting time - 3 hours; ideal for use with moisture-sensitive stone, virtually eliminates staining, warping and discolouration. Water repellent- for fast track swimming pool and wet area applications. Ideal for heavy and large format tiles. The ultimate mortar for interior and exterior stone applications. Excellent slump resistance for floors. Easy to mix and apply; mixes using just water.

Two Colours: Grey and White

Packaging - 40 lb bags / 18 kg bags IDEAL FOR:

- Residential applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more

## X 77

#### ARDEX X 77™ MICROTEC\* - FOR JOINTS UP TO %" (15mm) MAXIMUM - MEDIUM BED

FEATURES: Setting time - 2 hours; ideal for use with moisture-sensitive stone. Water and frost resistant- ideal for swimming pools and high traffic areas. Unmatched sag resistance - double the ISO standard. Advanced technology for very large, thin porcelain tiles, glass, quarry, ceramic and natural stone. Extremely easy to mix and apply. Extended open time for 60 minutes - double the ISO standard.

One Colour: Grey

Packaging - 40 lb bags / 18 kg bags

**IDEAL FOR:** 

- Residential & Commercial applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings, patios, walkways, roof decks and more



#### ARDEX X 90 OUTDOOR™ - FOR JOINTS UP TO 11/4" (32mm) MAXIMUM - THIN BED

FEATURES: Setting time - 3 hours; ideal for use with moisture-sensitive stone. Highest levels of freeze-thaw resistance. Maximum efflorescence resistance. Ideal for tiling on concrete balconies, patios, swimming pools and high-load commercial areas. Outstanding rapid-setting properties, even at temperatures as low as 40°F / 5°C. Excellent for exterior and interior floors and walls. Heavy and driving rain-resistant after only 2 hours.

One Colour: Grey

Packaging - 40 lb bags / 18 kg bags

**IDEAL FOR:** 

- Residential & Commercial applications
- · Natural Stone, Porcelain, Granite
- · Pool surroundings, patios, walkways, roof decks and more



#### ARDEX FL™- FOR JOINTS UP 1/16" - 1/2"(1.5mm - 12mm) MAXIMUM

FEATURES: Rapid Set, Flexible, Sanded Grout is a high-performance, Portland cement-based, polymer-modified grout that provides a smooth finish for floor and wall tile joints on installations of porcelain, glass, quarry, ceramic, mosaic and most natural stone tiles. Freeze/thaw resistant, stain resistant, water repellent and naturally resistant to mold and mildew formation. Can be open to traffic in just 90 minutes. Excellent flexibility and high strength.

Packaging - 25 lb (11.3 kg) net weight per bag 10 lb (4.5 kg) net weight per box IDEAL FOR:

- Residential Interior & Exterior floor and wall applications
- · Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings and other wet areas with pH- balanced water



#### **ARDEX AM 100**<sup>™</sup> - 1/4" (6 MM) TO 1 1/4" (32 MM) IN 1 LIFT

FEATURES: A unique smoothing and ramping mortar for vertical and horizontal concrete and masonry surfaces that significantly reduces the preparation time prior to the installation of all types of tile and stone. It can also be used to slope balconies and create slope to drains. Perfect for fast-track tiling applications in wet areas.

Packaging - 40 lb (18 kg) net bag weight

IDEAL FOR:

- Residential & Commercial applications
- Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pools, showers, fountains and below-grade installations, such as subway stations



#### ARDEX 8 + 9<sup>™</sup> - CRACK ISOLATION UP TO 1/8" (3mm)

FEATURES: Rapid Waterproofing and Crack Isolation Compound is a best-in-class, two-component, solvent-free, cement-based membrane. Rapid setting time as little as 90 minutes. Highly flexible, waterproof coating. This coating protects from topside water infiltration and provides an excellent bonding layer for tile and stone mortars. When properly installed, reduces the risk of efflorescence.

Packaging - 1 gallon (3.78 L)

IDEAL FOR:

- Residential & Commercial applications
- · Natural Stone, Porcelain, Glass, Ceramic, Quarry
- Pool surroundings

#### **ARDEX TLT700**™ - CONSTRUCTION ADHESIVE & SEALANT

FEATURES: TLT700™ is a one-component, high modulus, mildew resistant multi-purpose elastomeric hybrid adhesive and neutral curing sealant that hardens in reaction with moisture. ARDEX TLT700 is extremely flexible with excellent bond strength, making it suitable for a wide range of applications. One colour: White



#### NATURAL STONE GROUTS



#### ARDEX A5<sup>™</sup> - FOR JOINTS UP TO 11/4" (32mm) MAXIMUM - THICK BED

FEATURES: Highly versatile, polymer-modified, large format and heavy tile and stone mortar for setting porcelain, quarry, ceramic and most natural stone\* tile over common interior surfaces, including exterior-grade plywood, as well as exterior concrete and masonry surfaces. Excellent sag resistance. Very creamy, easy to apply.

Two Colours: Grey and White

Packaging - 40 lb bags / 18 kg bags IDEAL FOR:

- Residential applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more



#### ARDEX A14<sup>™</sup> - FOR JOINTS UP TO 1¼" (32mm) MAXIMUM - THICK BED

FEATURES: Drainage Mortar (Cement Binder) is a high-performance drainage mortar with special additives and hydrophobic agents for use prior to the installation of natural stone, ceramic tile, porcelain tile, concrete stones and paver stones on patios, decks, pool surrounds, walkways, roof top terraces and exterior balconies.

Two Colours: Grey and White

Packaging - 50 lb bags / 22.7 kg bags

**IDEAL FOR:** 

- Residential applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more



#### ARDEX A11<sup>™</sup> - FOR JOINTS UP TO 11/4" (32mm) MAXIMUM - THICK BED

FEATURES: High performance drainage mortar with hydrophobic agents for use prior to the installation of natural stone, ceramic tile, porcelain tile, concrete stones and paver stones on patios, decks, pool surrounds, walkways, roof top terraces and exterior balconies. Formulated to allow water to easily pass through the mortar. Hydropphobic agents repel water and absorption.

Two Colours: Grey and White

Packaging - 50 lb bags / 22.7 kg bags

**IDEAL FOR:** 

- Residential applications
- Natural Stone, Porcelain, Granite
- Pool surroundings, patios, walkways, roof decks and more

#### SOLAR REFLECTANCE & SRI RESULTS - ONTARIO

Achieve an SR of 0.33 or greater Achieve an SR of 0.28 - 0.32

LEED V4 requires initial SR of 0.33 or greater OR 3 year old SR of 0.28 or greater

Date Tested	Plant	Finish	Colour	Solar Reflectance	SRI
5-6-10	ON	Belpasso	Cremo	0.43	49
5-6-10	ON	Belpasso	Mediterano	0.35	38
5-22-07	ON	Classic	Buff	0.27	28
3-17-08	ON	Classic	Charcoal	0.12	9
3-17-08	ON	Classic	Granite	0.26	27
5-6-10	ON	Classic	Prairie	0.28	29
5-6-10	ON	Classic	Sand	0.28	29
9-8-23	ON	Classic	Dusk	0.46	53
9-8-23	ON	Classic	Safari	0.44	50
4-22-24	ON	Claasic	Natural	0.39	44
1-12-24	ON	Eco-Terra Premier	Light Opal (Revela)	0.4	45
1-12-24	ON	Eco-Terra Premier	Light Opal (Smooth)	0.38	42
1-12-24	ON	Eco-Terra Premier	Light Steel Grey	0.3	32
5-25-23	ON	Elegance	Burgundy Red	0.35	38
5-25-23	ON	Elegance	Burnt Clay	0.36	40
5-25-23	ON	Elegance	Old Oak	0.37	41
9-8-23	ON	Elegance	Arctic Grey	0.49	57
4-22-24	ON	Elegance	Dawn Mist	0.37	41
4-22-24	ON	Elegance	Pebble Taupe	0.38	42
4-22-24	ON	Elegance	Steel Blue	0.33	36
8-27-07	ON	II Campo	Conestoga	0.16	14
8-27-07	ON	II Campo	Santa Fe	0.19	18
3-9-12	ON	II Campo	Light Grey	0.22	22
8-19-19	ON	Il Campo	Sandstone	0.2	19
8-3-15	ON	Premier	Opal	0.32	34
8-19-19	ON	Premier	Steel Grey	0.12	9
8-19-19	ON	Premier	Tuscany Blend	0.3	32
5-25-23	ON	Premier	Sable Blend	0.38	42
9-8-23	ON	Premier	Indiana Buff	0.52	61
4-22-24	ON	Premier	Fossil	0.4	44
4-22-24	ON	Premier	Sandstone	0.38	42
4-22-24	ON	Premier	Sterling	0.41	46
4-27-21	ON	Revela	Metallic Grey	0.19	18
4-27-21	ON	Revela	Mica Grey	0.24	24
4-27-21	ON	Revela	Pewter	0.27	28
9-8-23	ON	Revela	Frost	0.57	68
5-22-07	ON	Series	Mineral Ice	0.31	33
8-27-07	ON	Series	Coral Gem	0.37	41
8-27-07	ON	Series	Crystal Rose	0.25	25
8-27-07	ON	Series	Platinum Grey	0.28	29
8-27-07	ON	Series	Renaissance	0.27	28
11-6-08	ON	Series	Ice Grey	0.35	38
2-11-11	ON	Series	GT0426 G Grey	0.17	15
3-9-12	ON	Series	GTO426 X	0.29	31
3-9-12	ON	Series	GTO427 F	0.31	33

#### SOLAR REFLECTANCE & SRI RESULTS - ONTARIO

Achieve an SR of 0.33 or greater Achieve an SR of 0.28 - 0.32 LEED V4 requires initial SR of 0.33 or greater OR 3 year old SR of 0.28 or greater

Date Tested	Plant	Finish	Colour	Solar Reflectance	SRI
3-9-12	ON	Series	MI010 X	0.50	58
3-9-12	ON	Series	MI018 Z	0.51	60
3-9-12	ON	Series	TS105 Y	0.24	24
04-27-21	ON	Std Finish Coping	Light Grey (Viva White)	0.36	40
5-22-07	ON	Tumbled	Limestone	0.28	29
2-11-11	ON	Tumbled	Sandstone	0.41	46
5-22-07	ON	Umbriano	Autumn Sunset	0.30	32
5-22-07	ON	Umbriano	Winter Marvel	0.35	38
8-27-07	ON	Umbriano	Midnight Sky	0.17	15
8-27-07	ON	Umbriano	Summer Rose	0.27	28
2-11-11	ON	Umbriano	Summer Wheat	0.42	48
8-3-15	ON	Umbriano	Snow White	0.53	62
8-3-15	ON	Umbriano	Cream	0.45	52
5-28-15	ON	Umbriano	Grenada White	0.45	52

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	HARDSCAPE ACCESSORIES ISOLAR REFLECTANCE & SRI VALUES ONTARIO / NOTES
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# LET'S BUILD YOUR BUSINESS TOGETHER.

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**QUÉBEC** (450) 546-2797

