

Ed Bryant | Unilock Founder November 30, 1935 - January 28, 2021









# Laying a Foundation for Inspiration

50 years ago, our founder had a dream. When Ed Bryant introduced the UNI-Stone paver to the North American market, he essentially established the hardscaping industry here. Since then, we have continued to innovate and grow. As a result, we are proud to have played a part in creating countless beautiful spaces, from backyard patios to landmark destinations across the continent. And we're just getting started. We know Ed would be proud.







## Quality

## FOR US, IT'S PERSONAL

Over 50 years ago, our founder stumbled upon a unique little European product called the UNI-Stone. Intrigued by the benefits of this revolutionary paving method, he decided to license the product and bring the concept to North America. He purchased a basic paver machine from Europe and hired a small staff to produce the stones.

In those early days, most sales of Unilock were to large-scale commercial properties and streetscapes. Any lapse in quality would be costly and would jeopardize our owner's personal reputation, so quality was of paramount importance.

From these humble beginnings, through to the multinational company we are today, Unilock has remained a family-owned company that puts quality first. For us, it's not just a matter of dollars and cents, it's our personal reputation that's on the line.

Homeowners, Contractors, Landscape Designers and Architects across North America know they can rely on us to supply them with top quality product every time.





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## **UNILOCK®**

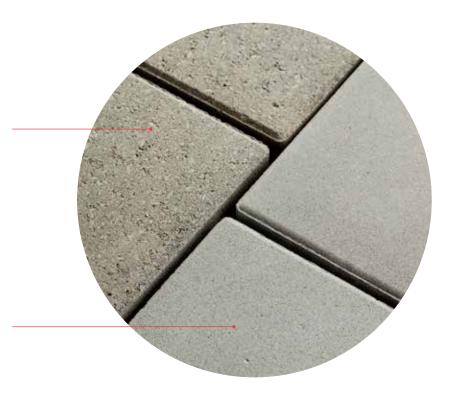
## PRODUCT CATEGORIES

#### **CLASSIC**

Our budget-friendly, Unilock Classic pavers and walls are manufactured to exceed ASTM standards for quality and strength. Available in classic shapes and styles, these products utilize a traditional product mix of large and small aggregates that is consistent from top to bottom with color mixed throughout.



The refined surface of Unilock EnduraColor products is achieved with a two-step manufacturing process that combines a base of coarser aggregates for a stronger foundation with concentrated color and wear-resistant finer aggregates on top. This process protects the surface from the appearance of fading over time because the top layer prevents large, lighter color aggregates from ever showing through. Now, with U-Cara®, walls are available with EnduraColor too!



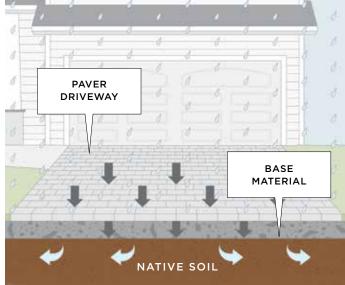
## 

Deep, rich colors and a multitude of unique Reala™ 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. Thanks to Ultima™ Concrete, the look you purchase is the look that will last, with up to 4x the strength of poured-in-place concrete.









Developed in response to growing concerns around stormwater management, permeable pavers allow rainwater to flow between the joints and back into the subsoil. This provides a dual "green" benefit: it reduces the amount of water sent to storm sewers, and instead provides extra moisture to surrounding plant material.



The pavers used in a permeable installation look similar to traditional pavers, but are made with special spacer bars that create a wider joint.

Special materials are used in the joints and in the permeable base below, to encourage water to flow through and reach the subsoil.

Using permeable pavers will reduce puddling on the pavement when it rains, and decrease ice build-up in winter.



Look for this permeable icon in our Unilock paver collection.

## **UNILOCK®**

## **EXCLUSIVE TECHNOLOGIES**

## Reala

Utilizing REALA technology, a multitude of natural stone surfaces, brick and historic cobblestones are cast to create a wide variety of authentic textures with consistent dimensions that are more cost efficient to install.

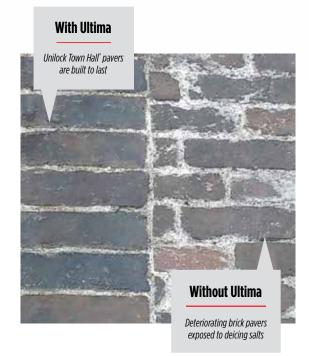












## Ultima™

Only Unilock has the technology in North America to manufacture Ultima Concrete resulting in pavers **up to four times stronger** than poured concrete. With Ultima, the look you purchase is the look that will last.

> Ultima Concrete is a key ingredient in the timeless elegance of our Elegance collection of premium pavers.



## **ColorFusion**<sup>™</sup>

The look of natural granite is achieved when color and granite particles are randomly dispersed using proprietary ColorFusion technology to achieve a unique mottled surface.





Unlike after-market sealers which merely coat the top, EasyClean goes beyond the surface and becomes integral to the product during manufacturing. The result is enhanced surface color, and protection from stains.



Nothing protects pavers from stains like EasyClean.

#### **EASYCLEAN ADVANTAGES**

Pavers are pre-sealed at the factory

Enhanced resistance to weathering

Reduced dirt absorption

Stains from leaves, coffee, ketchup, mustard, wine and BBO oils are easier to remove

Pavers shown on left hand side are Thrumix pavers without EasyClean.
Pavers shown on right hand side are EnduraColor pavers with EasyClean Stain
Resistance Technology.

UP YOUR GAME WITH

Unilyft



- Reduce labor costs
- Install pavers and walls faster and more accurately
- Reduce shoulder, hand, and knee pain
- Improve your bottom line
- Retain employees and attract new ones

SCAN THE QR CODE FOR MORE INFORMATION OR TO CONNECT WITH A UNILOCK TERRITORY MANAGER FOR A HANDS-ON DEMONSTRATION





// FLIP TO PAGE 100 TO LEARN MORE

## UNILOCK PAVER REFERENCE GUIDE

UNILOCK PAVERS	Classic	EnduraColor	Elegance	EasyClean	SoftTouch	Reala	Ultima	ColorFusion	Permeable
Arcana™		•		•					
Artline™ Smooth		•							
Artline Umbriano		•		•				•	
Beacon Hill™ Flagstone 60mm		•							
Beacon Hill™ Flagstone 80mm		•							
Beacon Hill Smooth		•							
Beacon Hill Smooth XL		•							
Bristol Valley®		•		•	•				
Copthorne*		•	•			•	•		
Courtstone*		•	•			•	•		
Eco-Priora™	•								•
Mattoni™		•		•					
Richcliff*		•	•			•	•		
Series 70mm		•							
Series 60mm		•							
Soreno™		•		•	•				
Town Hall*		•	•			•	•		•
Transition™		•							
Thornbury™Smooth		•							•
Treo® Premier		•							
Treo® Smooth		•							•
Tribeca Cobble™		•							•
Umbriano® 60mm		•		•				•	
Umbriano 70mm		•		•				•	
Westport™		•		•	•				

## BUILD FASTER VERTICAL FEATURES

When the plan calls for pillars, a grill island or any vertical feature, the U-Cara Modular System lets you create customizable features in hours – not days! Simply build the sturdy, aluminum frame in any configuration and clad it with a wide selection of fascia panels.

SO INNOVATIVE. SO UNILOCK.







SCAN THE QR CODE TO CONNECT WITH A UNILOCK TERRITORY MANAGER FOR MORE INFORMATION





// FLIP TO PAGE 83 TO LEARN MORE

## UNILOCK WALL REFERENCE GUIDE

UNILOCK WALLS	Classic	EnduraColor	ColorFusion	Two-Sided	Garden	Engineered
Brussels Dimensional System™	•			•	•	
Lineo™ Dimensional Stone	•			•	•	
Estate Wall™	•			•	•	
Concord Wall™	•				•	•
U-Cara <sup>®</sup>		•	•	•	•	•

STEPS & COPING	EnduraColor	StoneMark	Reala	Two-Sided
Architectural Pillar Cap	•			•
Ledgestone™		•	•	•
Universal Coping	•			•

## COPING PAIRING OPTIONS

UNILOCK COPINGS	Ledgestone	Universal Coping	Natural Stone	Fullnose	Concord Wall	Estate Wall
Brussels Dimensional System	•		•	•		•
Lineo Dimensional Stone	•		•			•
Estate Wall	•		•			•
Concord Wall	•	•	•		•	•
U-Cara	•	•	•	•		

#### THE IMPORTANCE OF ASPECT RATIO

Simply defined, aspect ratio is the overall length of a paver divided by its height. LENGTH/HEIGHT = ASPECT RATIO

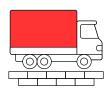
If an insufficient aspect ratio is used, any flexing or rocking caused by movement on the surface such as vehicular traffic, could result in breakage of the paver units. Not only is this breakage unsightly, but it can also compromise the integrity of the segmental system.



**OVER 5:1**Pedestrian Only



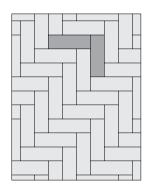
4:1 Light-Duty Vehicular

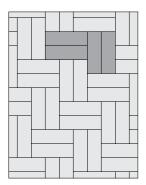


**3:1 OR LESS** Heavy-Duty Vehicular

#### LAYING PATTERN CONSIDERATIONS

The laying pattern used in your application can also add a significant amount of strength to your design. A herringbone pattern provides the best 'lock-up', adding strength against rotational forces such as tires at a roadway intersection in the same way the 'L' shaped paver provides maximum performance.



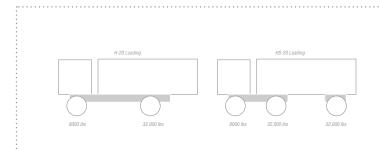


#### **HEAVY-DUTY CONSIDERATIONS**

Unilock has a variety of shapes and sizes available to fit your heavy-duty application and style preferences. For maximum performance where twisting and tipping will be factors, consider the unique "L" interlocking shape as it provides superior resistance under heavy loads. The patented locking features work in tandem with the "tri-axis" technology. The result? A stronger, more stable pavement surface.

Heavy-duty Unilock paving systems are also designed for rapid mechanized installation, making them competitive and affordable.





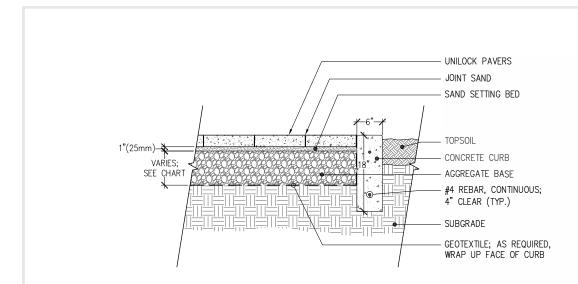
#### H-20 & HS-20 LOAD RATING

Similar to top of deck stresses per AASHTO H-20 loading conditions (32,000 lbs/14,500 kg), Unilock pavers can support 3-4 axle vehicles. This would include delivery, fire and semi-truck and trailer traffic in light-duty roadway applications.

SPEAK WITH YOUR UNILOCK REPRESENTATIVE FOR MORE INFORMATION.

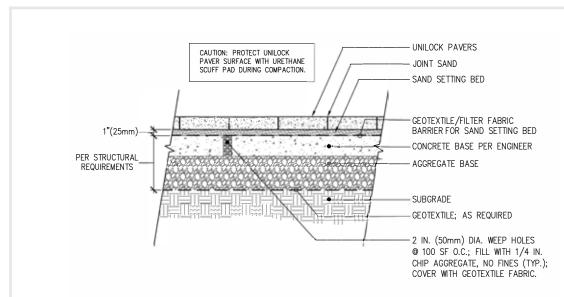
#### **NON-PERMEABLE INSTALLATIONS**

Having the correct base design is essential for successful residential and commercial projects. Below are a couple of Examples of the base detail; however, every base detail must be specific to site conditions and load capacity. Contact your Unilock Representative to learn more.



#### PAVER INSTALLATION ON GRANULAR

From pedestrian to heavy-duty applications this detail is tried and true. Contact your Unilock Representative to learn more. Specific installation details may vary based on site conditions.

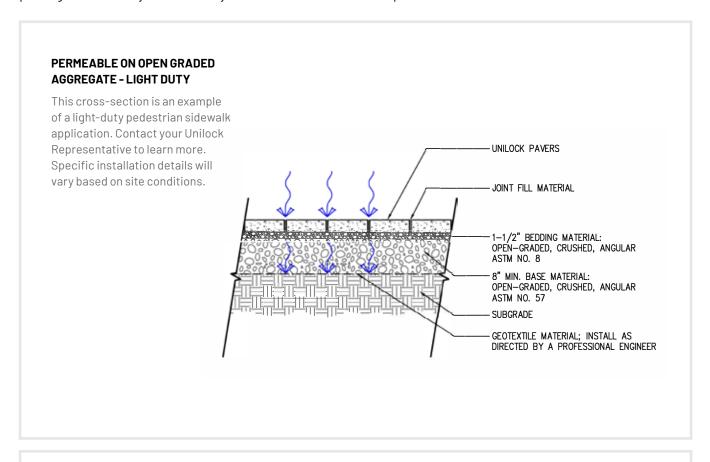


#### PAVER INSTALLATION ON SAND OVER CONCRETE

Ideal for heavy-duty applications, this detail ensures adequate base support under heavy loads. Approving the proper sand type and gradation is critical for lock up and drainage in vehicular applications. Contact your Unilock Representative to learn more. Specific installation details may vary based on site conditions.

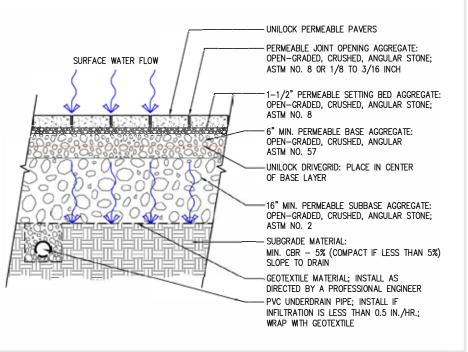
#### PERMEABLE INSTALLATIONS

Similar to the non-permeable paver systems structural component, permeable paver installations offer a secondary purpose for capturing and detaining rainwater. Common uses can range from sidewalk and plaza areas, to heavy-duty parking lots, driveways and roadways and include various base depths as shown in the two details below.



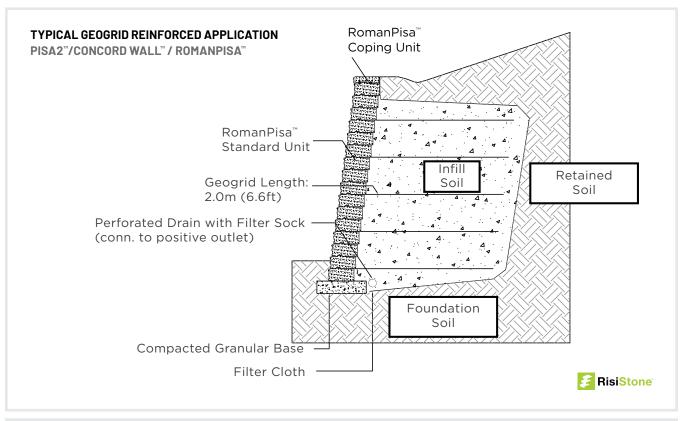
## PERMEABLE ON OPEN GRADED AGGREGATE - HEAVY-DUTY

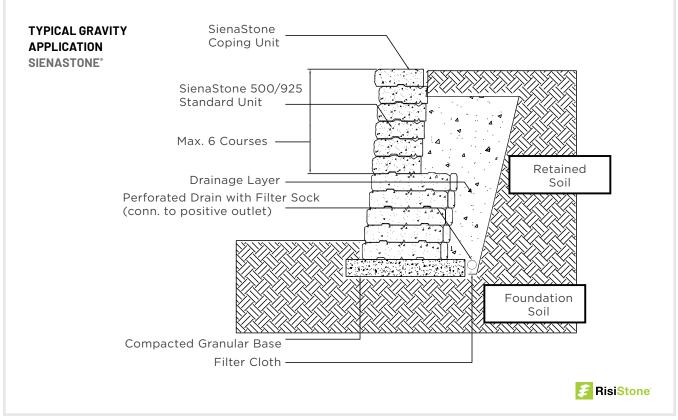
Heavy-duty permeable applications require additional base support as illustrated below. This cross section is only an example. Contact your Unilock Representative to learn more. Specific installation details will vary based on site conditions.



#### TYPICAL RETAINING WALL CROSS SECTIONS

Unilock manufactured retaining wall systems are engineered to last. Individual units range from 19lbs (8.6kg) to 1,700lbs (772.7kg), and some can be used to construct walls up to 40ft (12.2m) high. Below are a couple of cross section examples, however, retaining walls must be designed and engineered to the specific loads and site conditions.





#### **ROOF DECKS**

Unilock has many options for paving products on roof decks. Various installation methods will determine the appropriate products for the application. While pedestal installation typically utilizes the square or large slabs, a granular installation will extend your product choice and design flexibility. **Ask your Unilock Representative for details.** 



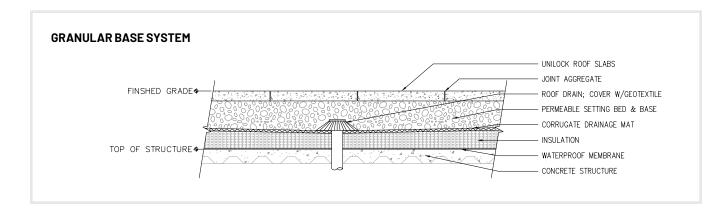
Product Type	Thickness	Shape	Product Weights	
Arcana <sup>™</sup> + Skyline <sup>™</sup>	50mm	606 x 606mm	24 lbs/sq.ft.	
Soreno™	50mm	400 x 800mm	24 lbs/sq.ft.	
Beacon Hill™ XL	60mm	900 x 540mm** 720 x 540mm**	27.5 lbs/sq.ft.	



PROTECTION BOARD
WATERPROOF MEMBRANE

CONCRETE STRUCTURE

# Unilock offers adjustable and stackable pedestal systems for your project. Contact your Unilock Representative to learn more. Specific installation details may vary based on pedestal height, load-bearing requirements, safety standards and wind-lift. TOP OF ROOF PAVER TOP OF ROOF PEDESTAL TOP OF PEDESTAL TOP OF PEDESTAL TOP OF ROOF PEDESTAL TO



The cross sections shown are examples of the type of installation systems and technical features of Unilock products. Unilock shall not be deemed responsible for improper use of the product or of damage deriving from any

use different from those recommended and/or installation procedures not in line with the following instructions relevant to a raised installation. All roof top slab/pedestal installations must be engineered by a professional engineer.

TOP OF STRUCTURE

## LEED CREDIT OPPORTUNITIES

LEED, Leadership in Energy & Environmental Design, is a green building certification program that recognizes best-in-class building strategies and practices that have a positive impact on the health of occupants, while promoting renewable, clean energy. To receive LEED certification, building projects satisfy prerequisites and earn points to achieve different levels of certification. Unilock products can help with your certification goals.

#### POTENTIAL LEED CREDITS FOR UTILIZING PERMEABLE PAVERS

#### **RAINWATER MANAGEMENT: LEED V4.1**

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 v4.1 for more specific project/site details.

#### **HEAT ISLAND REDUCTION - NON-ROOF: LEED V4.1**

Paving materials with a three-year aged solar reflectance (SR) value of at least 0.28. If three-year aged value information is not available, use materials with an initial SR of at least 0.33 at installation OR use an open grid pavement at least 50% pervious • 2 points (except Healthcare - 1 point). See LEED v4.1 for more specific site calculations.

#### **SOLAR REFLECTANCE**

Solar Reflectance Index (SRI) is a criterion used by USGBC that measures values of sunlight and radiation bouncing from built surfaces. It is used to measure urban heat island effects in city centers. Dark pavement absorbs heat during the day and then releases it at night. This process creates a situation that causes urban centers to stay warmer all the time which contributes to air pollution and increased energy consumption. Careful selection of materials and colors can help reduce urban heat island effects.

Values may change slightly by region due to variations in local aggregate and granite, please see product page for SRI values or contact your local Unilock Representative for more information.

#### **MATERIALS AND RESOURCES: LEED V4.1**

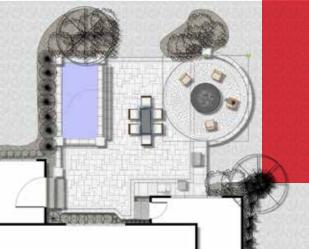
- > Building Product Disclosure and Optimization Sourcing of Raw Materials
  - Sourcing of Raw Materials and Extraction 1 point
- > Building Product Disclosure and Optimization Material Ingredient Reporting
  - Material Ingredient Reporting 1 point

# ADD 3D LANDSCAPE DESIGN TO YOUR TOOLBOX

# **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 new 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 tool that helps bring your designs ideas to life.

SCAN THE QR CODE FOR
MORE INFORMATION OR TO
DOWNLOAD A FREE 30-DAY TRAIL
OF UVISION 3D LANDSCAPE CREATOR.



## FINISHES



**Umbriano°** Mottled Finish with ColorFusion™ and EasyClean



**Series**<sup>™</sup> Exposed Granite Finish



Il Campo° Brushed Finish



Smooth Premier Finish



**Flagstone** Premier Finish



**Antiqued** Timeworn Finish



**Classic** Thrumix Finish



**Revela**Shot-Blast Finish

## COATINGS





Factory sealed to provide integral surface protection from stains

#### SOFT TOUCH



Ultra-smooth surface texture

#### **DESCRIPTION OF EDGE DETAILS**



Zero-Edge



Chamfered Edge



Rounded Bevel



Micro Bevel

## UNSIGHTLY STRUCTURES?

U-Cara Wall Mount System



When unsightly buildings, exposed foundation or old steps detract from your paver plan, cover them with the U-Cara Wall Mount System. Simply mount the galvanized steel rails to a concrete or wood substrate and clad with fascia panels for a finishing touch. Create matching vertical features with the U-Cara Modular System to complete your cohesive design. SO INNOVATIVE. SO UNILOCK.

// FLIP TO PAGE 84 TO LEARN MORE



SCAN THE QR CODE TO CONNECT WITH A UNILOCK TERRITORY MANAGER FOR MORE INFORMATION

## APPLICATION INDEX



PEDESTRIAN



LIGHT VEHICULAR



HEAVY-DUTY VEHICULAR



ROADWAYS-STREETS



PERMEABLE



OUTDOOR KITCHEN



FIRE FEATURE



WATER FEATURE



**ROOF DECK** 



BORDERS & ACCENTS



SEAT WALLS



RETAINING WALLS UNDER 3'



STRUCTURAL WALL



GARDEN WALL



PILLAR



WALL COPING



POOL COPING



STEP TREADS



STEPS

#### **COLOR BLEND DESCRIPTIONS**

COLOR NAME	DESCRIPTION
Basalt	Blueish-Black
Black Granite	Black Granite and Charcoal
Burgundy Red	Plum with Red
Burnt Clay	Brown with Red
Corvara	Light Grey/Beige
Dark Charcoal	Dark Charcoal
Dawn Mist	Grey and Tan
Fossil	Light & Dark Grey, Chamois and White Accents
French Grey	Light Grey with White Flake
Granite	Natural and Charcoal
Limestone	Light Gray and Charcoal
Lugano	Solid Beige/Tan
Midnight Sky	Charcoal and Black Flake
Modena	White Concrete with Black Flecks

COLOR NAME	DESCRIPTION
Natural Blend	Light Grey and Medium Grey
Notte	Mid Charcoal, White and Light Natural
Old Oak	Rust with Red
Opal Blend	Light Grey and White
Pebble Taupe	Tan with Light Brown
Sabia	Brown, Black and Light Natural
Sable Blend	Cream Tan Brown
Sierra	Charcoal, Russet and Buff
Steel Grey Blend	Dark Charcoal & Grey
Steel Blue	Pale Charcoal
Steel Mountain	Natural and Charcoal
Summer Wheat	Cream White with Pale Yellow & Beige Particles
Vivanto	Dark Grey and Charcoal
Winter Marvel	White and Black Flake

## **ADA Paver Premier**





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **DRIVE FRIENDLY**

Can handle vehicular loads

#### **TECHNICAL INFORMATION**

Conforms to ASTM C936 Eligible for LEED v4.1 credits see page 19.

		11 % X 11 %
	Bundle Type	SINGLE
	Plant Produced	NEW YORK
	Thickness (mm)	70MM
	Bundle	93.04
0057 050	Layer	11.63
SQFT PER	Section	-
	Stone	0.97
	Layers	8.00
PER BUNDLE	Sections	-
	0-54	1.02
	SqFt Section	1.02
SOLDIER LNFT PER		- 44.04
	Layer	11.81
	Bundle	94.49
	SqFt	1.02
	Section	-
SAILOR LNFT PER	Layer	11.81
	Bundle	94.49
	2.5	4.00
	SqFt	1.03
UNITS PER	Section	-
	Bundle	96.00
	Layer	415
LBS PER	Section	-
	Bundle	3,316

COLORS	Reflectance	Stock
Charcoal	SR n/a SRI n/a	so
Red	SR n/a SRI n/a	so







SPECIAL ORDER





**STANDARD**300 x 300 x 70mm
11% x 11% x 2 ¾
96 units/Bundle
.97 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY. All measurements are nominal. Contact Unilock for more information.





	12 X 24	18 X 24	24 X 24
Bundle Type	SINGLE	SINGLE	SINGLE
Plant Produced	CHICAGO	CHICAGO	CHICAGO
Thickness (mm)	50MM	50MM	50MM

	Bundle	36.00	54.00	72.00
COLL DED	Layer	4.00	6.00	8.00
SQFT PER	Section	-	-	-
	Stone	2.00	3.00	4.00

PER RUNDI E	Layers	9.00	9.00	9.00
PER BUNDLE	Sections	-	-	-

SOLDIER LNFT PER	SqFt	0.49	0.50	0.50
	Section	-	-	-
	Layer	1.98	2.97	3.98
	Bundle	17.78	26.75	35.79

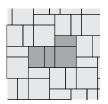
SAILOR LNFT PER	SqFt	0.99	0.66	0.50	
	Section	-	-	-	
	Layer	3.98	3.98	3.98	
		Bundle	35.79	35.79	35.79

	SqFt	0.50	0.33	0.25
UNITS PER	Section	-	-	-
	Bundle	18.00	18.00	18.00

	Layer	96	144	192
LBS PER	Section	-	-	-
	Bundle	864	1,296	1,728

COLORS	Reflectance	Stock	Stock	Stock
Avorio	SR n/a SRI n/a	so	✓	SO
Corvara	SR .30 SRI 34	so	✓	SO
Modena	SR .46 SRI 53	so	1	SO
Vivanto	SR .18 SRI 16	so	SO	SO

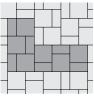
#### **LAYING PATTERNS**



Arcana Random A



Arcana Random C



Arcana Random F

#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth Joint Spacing - 0 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **EASYCLEAN™**

Factory sealed to provide integral surface protection from stains

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1782 Eligible for LEED v4.1 credits see page 19.







CORVARA



MODENA



VIVANTO SPECIAL ORDER



X & T Slab Spacers Bagged Separately (see page 98)





12 X 24 301 x 606 x 50mm 11% x 23% x 2" 18 units/Bundle 2 Sq.Ft./Stone SPECIAL ORDER



18 X 24 453 x 606 x 50mm 17% x 23% x 2" 18 units/Bundle 3 Sq.Ft./Stone



24 X 24 606 x 606 x 50mm  $23\% \times 23\% \times 2"$ 18 units/Bundle 4 Sq.Ft./Stone SPECIAL ORDER

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Unilock offers adjustable and stackable pedestal systems; please contact your Territory Manager for pricing and availability. Product is not intended for vehicular applications. All measurements are nominal. Unilock recommends to install Arcana using T and X Slab spacers - see page 97. Please contact your sales manager for more information.

## Artline™ Smooth Finish





#### **LAYING PATTERNS**



Artline Random A

#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		SMOOTH FINISH
	Bundle Type	RANDOM
	Plant Produced	NEW YORK
	Thickness (mm)	70MM
	Bundle	93.25
SQFT PER	Layer	11.66
<b>54.</b> 11 EK	Section	-
	Stone	0.49
		0.00
PER BUNDLE	Layers	8.00
	Sections	-
	SqFt	-
	Section	-
SOLDIER LNFT PER	Layer	-
	Bundle	-
	0.5	
	SqFt	-
SAILOR LNFT PER	Section	-
	Layer	-
	Bundle	-
	SqFt	2.06
UNITS PER	Section	2.00
UNITS PER	Bundle	100.00
	Dunale	192.00
	Layer	388
LBS PER	Section	-
	Bundle	3,100
	,	

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	/
Steel Mountain	SR .30 SRI 32	/



**FOSSIL** 

7 Unit Random Bundle



STEEL MOUNTAIN



**UNIT C**125 x 337.5 x 70mm
4 % x 13 % x 2 ¾"
32 units/Bundle
.45 Sq.Ft./Stone



**UNIT D**125 x 450 x 70mm
4% x 17 % x 2 %"
32 units/Bundle
.61 Sq.Ft./Stone



**UNIT E**187.5 x 225 x 70mm
7½ x 8 % x 2 ¾"
32 units/Bundle
.45 Sq.Ft./Stone

7 Unit Random Bundle



UNIT F

**UNIT A**125 x 169 x 70mm
4 % x 6 ¾ x 2 ¾"
32 units/Bundle
.23 Sq.Ft./Stone

187.5 x 337.5 x 70mm

7½ x 133/8 x 23/4"

16 units/Bundle

.58 Sq.Ft./Stone



**UNIT B**125 x 262.5 x 70mm
4% x 10 3% x 2 ¾"
32 units/Bundle
.35 Sq.Ft./Stone



**UNIT G**187.5 x 450 x 70mm
7½ x 17¾ x 2¾"
16 units/Bundle
.91 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

## Artline™ EASYCLEAN Umbriano® Finish



**Bundle Type** 

Plant Produced

Thickness (mm)

Bundle

Layer

Section Stone

Layers

Sections

SqFt

Section

Layer

Bundle

SqFt

Section

Laver

Bundle

SqFt

Section

Bundle

Layer

Section Bundle

Reflectance

SR .35 SRI 38

SR .18 SRI 17

**SQFT PER** 

**PER BUNDLE** 

SOLDIER LNFT PER

SAILOR LNFT PER

**UNITS PER** 

LBS PER

**COLORS** 

French Grey Winter Marvel UMBRIANO FINISH

RANDOM **NEW YORK** 

**70MM** 

93.25

11.66

0.49

8.00

2.06

192.00

414

3,310

Stock

1

1



#### **LAYING PATTERNS**



Artline Random A

#### **APPLICATIONS**





#### **ΔΡΡΕΔΡΑΝCE**

Edge Detail - Micro Surface Texture - Umbriano Mottled Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **EASYCLEAN™**

Factory sealed to provide integral surface protection from stains

#### **COLORFUSION™**

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.



FRENCH GREY



WINTER MARVEL



UNIT C 125 x 337.5 x 70mm  $4\% \times 13\% \times 2\%$ 32 units/Bundle .45 Sq.Ft./Stone



UNIT D 125 x 450 x 70mm 4 1/8 x 17 3/4 x 2 3/4" 32 units/Bundle .61 Sq.Ft./Stone



UNIT E 187.5 x 225 x 70mm  $7\frac{1}{2} \times 8\frac{7}{8} \times 2\frac{3}{4}$ " 32 units/Bundle .45 Sq.Ft./Stone

7 Unit Random Bundle



125 x 169 x 70mm  $4\% \times 6\% \times 2\%$ 32 units/Bundle .23 Sq.Ft./Stone

**UNIT A** 



UNIT B

125 x 262.5 x 70mm 4 % x 10 % x 2 %32 units/Bundle .35 Sq.Ft./Stone



187.5 x 337.5 x 70mm  $7\frac{1}{2} \times 13\frac{3}{8} \times 2\frac{3}{4}$ " 16 units/Bundle .58 Sq.Ft./Stone



**UNIT G** 187.5 x 450 x 70mm  $7\frac{1}{2} \times 17\frac{3}{4} \times 2\frac{3}{4}$ " 16 units/Bundle .91 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

7 Unit Random Bundle

## Beacon Hill™ Flagstone 60mm

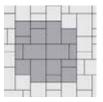




#### **LAYING PATTERNS**



BeaconHill Fixed Random A



BeaconHill Fixed Random B



BeaconHill Multi-Unit Random C

#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 7 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	Bundle Type	RANDOM
	Plant Produced	UXBRIDGE / NEW YORK
	Thickness (mm)	60MM
	Bundle	116.57
COET DED	Layer	11.66
SQFT PER	Section	-
	Stone	1.46
	Layers	10.00
PER BUNDLE	Sections	-
	SqFt	-
	Section	_
SOLDIER LNFT PER	Layer	-
	Bundle	-
	SqFt	0.80
	Section	-
SAILOR LNFT PER	Layer	9.35
	Bundle	93.50
	SqFt	0.69
UNITS PER	Section	-
	Bundle	80.00
	Layer	328
LBS PER	Section	-
	Bundle	3,279
COLORS	Reflectance	Stock
Almond Grove	SR .25 SRI 25	/
Fossil	SR .22 SRI 21	/
Steel Mountain	SR .30 SRI 32	
	-	1



ALMOND GROVE



FOSSIL



STEEL MOUNTAIN

3 Unit Random Bundle



LARGE RECTANGLE 380 x 570 x 60mm 15 x 22 ½ x 2 ¾" 20 Units/Bundle 2.08 SqFt/Stone



**SQUARE** 380 x 380 x 60mm 15 x 15 x 2 ¾" 30 units/Bundle 1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 190 x 60mm 15 x 7½ x 2 3½" 30 units/Bundle

30 units/Bundle .69 Sq.Ft./Stone

## Beacon Hill™ Flagstone 80mm





#### **LAYING PATTERNS**



BeaconHill Fixed Random A



BeaconHill Fixed Random B



BeaconHill Multi-Unit Random C

#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 7 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### TECHNICAL INFORMATION

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

Bundle Type	RANDOM
Plant Produced	NEW YORK
Thickness (mm)	80MM

	Bundle	73.22
COLL BED	Layer	10.46
SQFT PER	Section	-
	Stone	1.31

PER BUNDLE	Layers	7.00
	Sections	-

SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	0.85
	Section	•
	Layer	8.86
	Bundle	62.00

	SqFt	0.76
UNITS PER	Section	-
	Bundle	62.00

	Layer	405
LBS PER	Section	-
	Bundle	2,832

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	SO
Steel Mountain	SR .30 SRI 32	SO



FOSSIL SPECIAL ORDER



STEEL MOUNTAIN SPECIAL ORDER





**LARGE RECTANGLE** 360 x 540 x 80mm 14 ¼ x 21 ¼ x 3 ½ " 14 Units/Bundle 2.08 SqFt/Stone



**SQUARE** 360 x 360 x 80mm 14 1/4 x 14 1/4 x 3 1/8" 21 units/Bundle 1.39 Sq.Ft./Stone



SMALL RECTANGLE 360 x 180 x 80mm 14¼ x 7 x 3 ½" 21 units/Bundle .69 Sq.Ft./Stone

Notes: For Special Order items - Lead time required. Minimum quantities apply. **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

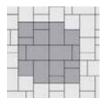




#### **LAYING PATTERNS**



BeaconHill Fixed Random A



BeaconHill Fixed Random B



BeaconHill Multi-Unit Random C

#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 7 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR**™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		XL
Bundle Type	RANDOM	SINGLE
Plant Produced	UXBRIDGE/NEW YORK	NEW YORK
Thickness (mm)	60MM	60MM

COLL BED	Bundle	116.57	116.57
	Layer	11.66	11.66
SQFT PER	Section	-	-
	Stone	1.46	5.83

PER BUNDLE	Layers	10.00	10.00
PER BUNDLE	Sections	-	-

SOLDIER LNFT PER	SqFt	-	0.32
	Section	-	-
	Layer	-	3.74
	Bundle	-	37.40

SAILOR LNFT PER	SqFt	0.80	0.53
	Section	-	-
	Layer	9.35	6.23
	Bundle	93.50	62.30

	SqFt	0.69	0.17
UNITS PER	Section	-	-
	Bundle	80.00	20.00

	Layer	336	320
LBS PER	Section	-	-
	Bundle	3,360	3,199

COLORS	Reflectance	Stock	Stock
Almond Grove	SR .25 SRI 25	/	<b>✓</b>
Fossil	SR .22 SRI 21	✓	/
Steel Mountain	SR .30 SRI 32	✓	/
Opal	SR .24 SRI 24	SO	SO



ALMOND GROVE



**FOSSIL** 



STEEL MOUNTAIN



**OPAL SPECIAL ORDER** 





**LARGE RECTANGLE** 380 x 570 x 60mm 15 x 22 ½ x 2 ¾ " 20 Units/Bundle 2.08 SqFt/Stone



**SQUARE**380 x 380 x 60mm
15 x 15 x 2 3/6"
30 units/Bundle
1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 190 x 60mm 15 x 7½ x 2 ¾" 30 units/Bundle .69 Sq.Ft./Stone



**XL UNIT** 950 x 570 x 60mm 37½ x 22½ x 2¾" 20 units/Bundle 5.83 Sq.Ft./Stone

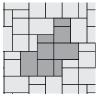
Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. This product is not intended for vehicular applications. Important: **A urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. Contact Unilock for more information. Please contact Customer Service for Opal configurations.



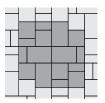
## **NEW SIZES FOR 2022**



#### **LAYING PATTERNS**



BristolValley Fixed Random A



BristolValley Fixed Random B

#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 7 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

#### SOFT TOUCH FINISH

Ultra-smooth furface texture

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	Bundle Type	RANDO
	Plant Produced	UXBRIDG
	Thickness (mm)	60M
	Bundle	116.5
	Layer	11.6
SQFT PER	Section	
	Stone	
	Layers	10.0
PER BUNDLE	Sections	
	SqFt	
	Section	
SOLDIER LNFT PER		
	Layer	
	Dullule	
	SqFt	3.0
CAIL OD I NET DED	Section	
SAILOR LNFT PER	Layer	9.3
	Bundle	93.5
	SqFt	
UNITS PER	Section	
OMIOT ER	Bundle	
	Layer	29
LBS PER	Section	2,
	Bundle	2,95

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	<b>✓</b>
Steel Mountain	SR .30 SRI 32	/



**FOSSIL** 



STEEL MOUNTAIN





**LARGE RECTANGLE** 380 x 570 x 60mm 15 x 21 ½ x 2 ¾ " 20 Units/Bundle 2.08 SqFt/Stone



**SQUARE**380 x 380 x 60mm
15 x 15 x 2 3/6"
30 units/Bundle
1.39 Sq.Ft./Stone



**SMALL RECTANGLE** 380 x 180 x 60mm 15 x 7 ½ x 2 ¾8" 30 units/Bundle .69 Sq.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. This product is not intended for vehicular applications. Important: **A urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. Contact Unilock for more information.

## Copthorne®





#### **LAYING PATTERNS**



Copthorne BW A



Copthorne RB C

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### **ELEGANCE**™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### $\textbf{REALA}^{\scriptscriptstyle{\text{TM}}}$

Cast from historic street pavers

#### $\textbf{ULTIMA}^{\!\scriptscriptstyle{\mathsf{TM}}}$

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	Bundle Type	SINGLE
	Plant Produced	AYR
	Thickness (mm)	60MM
	Bundle	89.20
	Layer	11.15
SQFT PER	Section	-
	Stone	0.15
DED DUNDLE	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	1.43
001 DIED I NET DED	Section	-
SOLDIER LNFT PER	Layer	15.99
	Bundle	127.95
	SqFt	4.41
SAILOR LNFT PER	Section	-
SAILOR LINFT PER	Layer	49.21
	Bundle	393.70
	SqFt	6.73
UNITS PER	Section	-
	Bundle	600.00
	Layer	294
LBS PER	Section	-
	Bundle	2,349

COLORS	Reflectance	Stock
Basalt	SR n/a SRI n/a	<b>✓</b>
Burgundy Red	SR n/a SRI n/a	✓
Burnt Clay	SR n/a SRI n/a	✓
Old Oak	SR n/a SRI n/a	✓



**BASALT** 

Single Unit



BURGUNDY RED



BURNT CLAY



OLD OAK



**STANDARD**65 x 200 x 60mm
2 % x 7 % x 2 3%"
600 Units/Bundle
.15 SqFt/Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: **A urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. **Please refer to the Polymeric Sand Best Practices on Page 98.** Contact Unilock for more information.





#### **LAYING PATTERNS**



Courtstone Fixed Random A

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 15 mm Void - n/a

#### **TECHNOLOGIES**

#### **ELEGANCE**™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### $\textbf{REALA}^{\scriptscriptstyle{\text{TM}}}$

Cast from historic street pavers

#### **ULTIMA**™

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	Bundle Type	RANDOM
	Plant Produced	AYR
	Thickness (mm)	60MM
	Bundle	98.30
SQFT PER	Layer	12.29
SQFT PER	Section	-
	Stone	-
DED DUNDI E	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	
	Section	-
SOLDIER LNFT PER	Layer	-
	Bundle	-
	SqFt	2.25
	Section	-
SAILOR LNFT PER	Layer	27.69
	Bundle	221.52
	SqFt	3.91
UNITS PER	Section	-
	Bundle	384.00
	Layer	291
LBS PER	Section	-
	Bundle	2,326
COLORS	Reflectance	Stock

COLORS	Reflectance	Stock
Basalt	SR n/a SRI n/a	✓



**BASALT** 

5 Unit Random Bundle



**XL RECTANGLE** 215 x 130 x 60mm 8 % x 5 % x 2 % " 128 Units/Bundle .30 SqFt/Stone



**LARGE RECTANGLE**185 x 130 x 60mm
7½ x 5½ x 2¾"
64 Units/Bundle
.28 SqFt/Stone



**RECTANGLE**165 x 130 x 60mm
6½ x 5½ x 2 ¾"
64 Units/Bundle
.23 SqFt/Stone



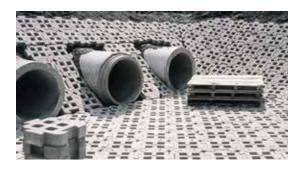
**SMALL RECTANGLE**145 x 130 x 60mm
5¾ x 5½ x 2¾"
64 Units/Bundle
.20 SqFt/Stone



**SQUARE**130 x 130 x 60mm
51/8 x 51/8 x 23/6"
64 Units/Bundle
.18 SqFt/Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: **A urethane rubber paver mat must be used to prevent scuffing when compacting.** All measurements are nominal. **Please refer to the Polymeric Sand Best Practices on Page 98.** Contact Unilock for more information.





#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - n/a Void - n/a

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### CLASSIC

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	CLASSIC FINISH
Bundle Type	SINGLE
Plant Produced	GORMLEY
Thickness (mm)	100MM

	Bundle	78.40
SQFT PER	Layer	11.20
SUFIFER	Section	-
	Stone	2.80

PER BUNDLE	Layers	7.00
PER DUNDLE	Sections	-

	SqFt	-
SOLDIER LNFT PER	Section	-
SOLDIER LINFT PER	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

	SqFt	0.36	
	UNITS PER	Section	-
		Bundle	28.00

	Layer	320	
	LBS PER	Section	-
	Bundle	2,240	

COLORS	Reflectance	Stock
Natural	SR .30 SRI 32	SO



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

NATURAL

Single Units



STANDARD 500 x 500 x 100mm 19 ¾ x 19 ¾ x 3 ½" 28 units/Bundle 2.80 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply, SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.







#### **LAYING PATTERNS**



**Ecoline Fixed** Random A

#### **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth / Exposed/Brushed/ Umbriano Mottled Joint Spacing - 6.25 mm Void - 5.80%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **EASYCLEAN**™ (Umbriano)

Factory sealed to provide integral surface protection from stains

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

		MULTIPLE FINISHES
	Bundle Type	RANDOM
	Plant Produced	NEW YORK
	Thickness (mm)	100MM
	Bundle	66.20
COLT DED	Layer	11.03
SQFT PER	Section	
	Stone	0.34
	Layers	6.00
PER BUNDLE	Sections	
	SqFt	
SOLDIER	Section	
LNFT PER	Layer	
	Bundle	
	SqFt	
SAILOR	Section	
LNFT PER	Layer	
	Bundle	
	SqFt	2.90
UNITS PER	Section	
	Bundle	192.00
	Layer	504
LBS PER	Section	
	Bundle	3,027
COLORS	Reflectance	Stock
All Colors & Fnishes	SR n/a SRI n/a	sc

Other finishes are available - please contact your Territory Manager	for
more details	

more details.





**UNIT A** 357 x 84 x 100mm 14 x 35/16 x 37/8" 20 Units/Bundle .32 SqFt/Stone



**UNIT B** 317 x 84 x 100mm  $12\frac{1}{2} \times 3\frac{5}{16} \times 3\frac{7}{8}$ " 20 Units/Bundle .29 SqFt/Stone



UNIT C 277 x 84 x 100mm 12 x 3 <sup>5</sup>/<sub>16</sub> x 3 <sup>7</sup>/<sub>8</sub>" 20 Units/Bundle .25 SqFt/Stone



UNIT D 237 x 84 x 100mm 93/8 x 35/16 x 37/8" 20 Units/Bundle .21 SqFt/Stone



UNIT E 357 x 114 x 100mm 14 x 4 ½ x 3 %" 20 Units/Bundle .44 SqFt/Stone



**UNIT F** 317 x 114 x 100mm 12 ½ x 4 ½ x 3 %" 20 Units/Bundle .39 SqFt/Stone



**UNIT G** 277 x 84 x 100mm 11 x 4 ½ x 3 %" 20 Units/Bundle .34 SqFt/Stone



**UNIT H** 237 x 84 x 100mm  $9\frac{3}{8} \times 4\frac{1}{2} \times 3\frac{7}{8}$ " 20 Units/Bundle .29 SqFt/Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.





#### **LAYING PATTERNS**



EcoOptiloc Cluster C

#### **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 12mm Void - 7.3%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### CLASSIC

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	CLASSIC FINISH
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	80MM

SQFT PER	Bundle	63.56
	Layer	9.08
	Section	-
	Stone	0.50

PER BUNDLE	Layers	7.00
PER BUNDLE	Sections	-

SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

	SqFt	1.98
UNITS PER	Section	-
	Bundle	126.00
	•	

	Layer	292
LBS PER	Section	-
	Bundle	2,047

COLORS	Reflectance	Stock
Natural	SR .30 SRI 32	SO



Other finishes available by Special Order. Please contact your Territory Manager for more details.

NATURAL

Single Unit



**STANDARD**250 x 250 x 80mm
9 % x 9 % x 3 1/8"
126 Units/Bundle
.50 SqFt/Stone

Notes: Special Order - Lead time required. Minimum quantities apply, SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces.

All measurements are nominal. Contact Unilock for more information.

0.31





#### **LAYING PATTERNS**



EcoPriora 5x10 RB\_A



EcoPriora 5x10 HB\_E

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth / Umb. Mottled Joint Spacing - 7mm Void - 6.8%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### CLASSIC

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

		5X10" SMOOTH
	Bundle Type	SINGLE
	Plant Produced	UXBRIDGE
	Thickness (mm)	80MM
	Bundle	75.95
SQFT PER	Layer	10.85
	0 11	

PER BUNDLE	Layers	7.00
PER DUNDLE	Sections	_

Section

Stone

	SqFt	1.27
SOLDIER LNFT PER	Section	-
SOLDIER LINFT PER	Layer	13.78
	Bundle	96.46

	SqFt	2.54
SAILOR LNFT PER	Section	-
	Layer	27.56
	Bundle	192.91

	SqFt	3.23
UNITS PER	Section	-
	Bundle	245.00

	Layer	381
LBS PER	Section	-
	Bundle	2,669

COLORS	Reflectance	
Granite (Classic)	SR .26 SRI 27	/



GRANITE

Single Units



**RECTANGLE**120 x 240 x 80mm
4 ¾ x 9 ½ x 3 ½
245 units/Bundle
.31 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

### **Eco-Promenade®**





0.24

0.43



#### LAYING PATTERNS



EcoPromenade 3x12 RB\_A



EcoPromenade 3x12 HB\_C



EcoPromenade 3x12 DHB\_B

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Smooth & Series Exposed Joint Spacing - 7 mm Void - 10.12 %

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **EASYCLEAN**™ (Umbriano)

Factory sealed to provide integral surface protection from stains

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		3x12"	4x16"
	Bundle Type	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	100MM	100MM
	Bundle	63.94	62.00
SQFT PER	Layer	10.66	10.33
	Section	-	-

PER BUNDLE	Layers	6.00	6.00
PER BUNDLE	Sections	-	-

Stone

SOLDIER LNFT PER	SqFt	1.02	0.76
	Section	-	-
	Layer	10.83	7.87
	Bundle	64.96	47.24
	SqFt	4.06	3.05

SAILOR LNFT PER	Section	-	-
SAILOR LIFT PER	Layer	43.31	31.50
	Bundle	259.84	188.98
	CaEt	/ 12	2 22

	Syrı	4.13	2.32
UNITS PER	Section	-	-
	Bundle	264.00	144.00

	Layer	488	455
LBS PER	Section	-	-
	Bundle	2.927	2.730

COLORS	Reflectance	Stock	Stock
All Colors & Finsihes	SR n/a SRI n/a	SO	SO

Different finishes available by Special Order. Please contact your Territory Manager for more details.

Single Unit



3x12" 75 x 300 x 100mm 3 x 11 % x 3 %" 220 units/Bundle .24 Sq.Ft./Stone



4x16"

100 x 400 x 100mm 3 % x 15 ¾ x 3 %" 120 units/Bundle .43 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.







#### **APPLICATIONS**











#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 6mm Void - 10.18%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

		CLASSIC FINISH
	Bundle Type	SINGLE
	Plant Produced	NEW YORK
	Thickness (mm)	80MM
	Bundle	67.00
	Layer	9.57
SQFT PER	Section	-
	Stone	0.27
	1	7.00
PER BUNDLE	Layers	7.00
	Sections	-
	SqFt	-
SOLDIER LNFT PER	Section	-
SOLDIER LNF1 PER	Layer	-
	Bundle	-
	SqFt	-
CALLOD LINET DED	Section	-

	Layor	
	Bundle	-
	SqFt	3.66
UNITS PER	Section	-
UNITS PER	Section	

Bundle

SAILOR LNFT PER

	Layer	349
LBS PER	Section	-
	Bundle	2,445

COLORS	Reflectance	Stock
Natural	SR n/a SRI n/a	SO



Other finishes available by Special Order. Please contact your Territory Manager for more details.

NATURAL

Single Unit



**STANDARD**115 x 230 x 80mm
4 % x 9 x 3 1/8"
245 Units/Bundle
.27 SqFt/Stone

Notes: Special Order – Lead time required. Minimum quantities apply, SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces.

All measurements are nominal. Contact Unilock for more information.

245.00





	8"X8" HEX	
Bundle Type	SINGLE	RANDOM
Plant Produced	ONTARIO	ONTARIO
Thickness (mm)	70MM	60MM

	Bundle	73.92	94.14
COLL DED	Layer	9.24	10.46
SQFT PER	Section	-	-
	Stone	0.39	1.31

PER BUNDLE	Layers	8.00	9.00
PER DUNDLE	Sections	-	

	SqFt	-	-
SOLDIER LNFT PER	Section	-	-
SOLDIER LIFT PER	Layer	-	-
	Bundle	-	-

SAILOR LNFT PER	SqFt	-	0.85
	Section	-	-
	Layer	-	8.86
	Rundle	_	79 72

	SqFt	2.60	0.76
UNITS PER	Section	-	-
	Bundle	192.00	72.00

	Layer	306	287
LBS PER	Section	-	-
	Bundle	2,450	2,583

COLORS	Reflectance	Stock	Stock
Notte Hex	SR n/a SRI n/a	SO	
Sabia Hex	SR n/a SRI n/a	SO	
Notte Random	SR n/a SRI n/a		SO
Sabia Random	SR n/a SRI n/a		SO



Granito Hex\_A



Granito Fixed Random A



Granito Fixed Random B

#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Granito/ Granito Textured (Random) Joint Spacing - 7 mm Void - n/a

#### **TECHNOLOGIES**

#### ENDURACOLOR™ (RANDOM)

Refined surface and long-lasting color

#### ARTISTA™ (RANDOM)

Boldly mottled color finish

#### **EASYCLEAN™**

Factory sealed to provide integral surface protection from stains

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.



NOTTE HEX SPECIAL ORDER



NOTTE RANDOM SPECIAL ORDER



SABIA HEX SPECIAL ORDER



SABIA RANDOM SPECIAL ORDER













Notes: Special Order - Lead time required. Minimum quantities apply, SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

### **Hex Paver**







#### LAYING PATTERNS



Hex Paver A

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### ENDURACOLOR™

Refined surface and long-lasting color

#### COLOR FUSION™ (UMBRIANO)

Subtly mottled color finish

#### **EASYCLEAN**™(UMBRIANO)

Factory sealed to provide integral surface protection from stains

AP	PLI	CA	ΙT	ON	IS







#### **APPEARANCE**

Edge Detail - Micro Surface Texture -Smooth/Exposed Joint Spacing - 3 mm Void - n/a

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19

		HEX	HEX PERMEABLE
	Bundle Type	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	70MM	80MM
	Bundle	73.92	59.24
SQFT PER	Layer	9.24	8.46
SQFIPER	Section	-	-
	Stone	0.39	0.42
PER BUNDLE	Layers	8.00	7.00
PER BUNDLE	Sections	-	-
	SqFt	-	-
SOLDIER	Section	-	-
LNFT PER	Layer	-	-
	Bundle	-	-
	SqFt	-	-
SAILOR LNFT PER	Section	-	-
	Layer	-	-
	Bundle	-	-
	SqFt	2.60	2.36
UNITS PER	Section	-	-
	Bundle	192.00	140.00
	Layer	306	310
LBS PER	Section	-	-
	Bundle	2,450	2,167
COLORS	Reflectance	Stock	Stock
Multiple Colors & Finishes	SR .n/a SRI n/a	so	so



HEX 200 x 200 x 70mm  $7\% \times 7\% \times 2\%$ 192 Units/Bundle .39 SqFt/Stone



**HEX PERMEABLE** 200 x 200 x 80mm 71/8 x 71/8 x 31/8" 140 Units/Bundle .42 SqFt/Stone

Notes: Special Order - Lead time required. Minimum quantities apply, SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

Single Unit







IICampo 4x8 RB\_F



IICampo 4x8 SB\_G



IICampo 8x16 HB\_E

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - II Campo Brushed Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		4x8"	8x16"
	Bundle Type	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO
	Thickness (mm)	70MM	70MM
	Bundle	94.40	82.67
	Layer	11.80	10.33
SQFT PER	Section	-	-
	Stone	0.22	0.86
	Lavera	9.00	8.00
PER BUNDLE	Layers Sections	8.00	
	Sections	-	-
	SqFt	1.50	0.76
SOLDIER	Section	-	-
LNFT PER	Layer	17.72	7.87
	Bundle	141.73	62.99
	SqFt	3.00	1.52
SAILOR	Section	-	-
LNFT PER	Layer	35.43	15.75
	Bundle	283.46	125.98
	SqFt	4.58	1.16
UNITS PER	Section	-	-
	Bundle	432.00	96.00
	Layer	377	343
LBS PER	Section	-	-
	Bundle	3,019	2,747

COLORS	Reflectance	Stock	
Dark Charcoal	SR n/a SRI n/a	SO	SO
Granite	SR n/a SRI n/a		SO
Light Grey	SR .22 SRI 22		SO



DARK CHARCOAL SPECIAL ORDER



GRANITE 8x16 only SPECIAL ORDER



LIGHT GREY 8x16 only SPECIAL ORDER



4x8 100 x 200 x 70mm 3%x 7%x 2 3/4" 432 Units/Bundle .22 SqFt/Stone



**8x16** 200 x 400 x 70mm 7% x 15<sup>3</sup>/<sub>4</sub> x 2<sup>3</sup>/<sub>4</sub>" 96 Units/Bundle .86 SqFt/Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

Single Unit

## Mattoni™ EasyClean

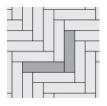




#### **LAYING PATTERNS**



Mattoni RB\_A



Mattoni HB\_C



Mattoni DHB\_D

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 4 mm Void - n/a

#### **TECHNOLOGIES**

#### $\textbf{ENDURACOLOR}^{\scriptscriptstyle{\top}}$

Refined surface and long-lasting color

#### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

#### ANTIQUED™

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.



DARK CHARCOAL



**GRANITE BLEND** 



SABLE BLEND

		STANDARD SMOOTH
	Bundle Type	SINGLE
	Plant Produced	PICKERING
	Thickness (mm)	70MM
	Bundle	89.28
SQFT PER	Layer	11.16
OGITTER	Section	-
	Stone	0.16
PER BUNDLE	Layers	8.00
T EIN BONDEE	Sections	-
	SqFt	1.27
SOLDIER LNFT PER	Section	-
OOLDIEK ENI TTEK	Layer	14.17
	Bundle	113.39
	SqFt	5.08
SAILOR LNFT PER	Section	-
SAILOR LINFT FER	Layer	56.69
	Bundle	453.54
	SqFt	6.45
UNITS PER	Section	-
	Bundle	576.00
	Layer	357
LBS PER	Section	-
	Bundle	2,859

COLORS	Reflectance	Stock
Dark Charcoal	SR n/a SRI n/a	✓
Granite Fusion	SR n/a SRI n/a	✓
Sable	SR n/a SRI n/a	/





**STANDARD**60 x 240 x 70mm
2 3/6 x 9 1/2 x 2 3/4"
576 Units/Bundle
.16 SqFt/Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

## Natural Stone - Sandstone Slabs



**APPLICATIONS** 

**APPEARANCE**Edge Detail - Zero

Riven

Void - n/a

online.

Surface Texture - Brushed /

**TECHNICAL INFORMATION**More information is available

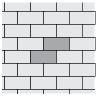
Joint Spacing - 0 mm

	BRUSHED FINISH	12" X 24"	18" X 24"	24" X 24"	24" X 36"
Bundle Type		SINGLE	SINGLE	SINGLE	SINGLE
Thickness (mm)		22MM	22MM	22MM	22MM
SQFT PER	Crate	180.00	186.00	160.00	180.00
SUFIFER	Units	2.00	3.00	4.00	6.00
UNITS PER	Crate	90.00	62.00	40.00	30.00
UNITS PER	SqFt	0.50	0.33	0.25	0.17

LBS PER	Unit	24	36	48	72
LD3 PER	Bundle	2,149	2,221	1,910	2,149

COLORS	Reflectance	Stock	Stock	Stock	Stock
Automotile and (Discon)	OD ::/- ODI ::/-				
Autumn Harvest (Riven)	SR n/a SRI n/a	7	,	7	,
Golden Sand (Brushed)	SR n/a SRI n/a	1	✓	1	/
Ivory Sand (Brushed)	SR n/a SRI n/a	/	/	1	/
Stone Cliff Grey (Riven)	SR n/a SRI n/a	1	/	1	/

#### **LAYING PATTERNS**



NaturalStone 12x24 RB A



NaturalStone 24x24 RB B



NaturalStone Multi-Unit C

**AUTUMN HARVEST** 



GOLDEN SAND NEW



IVORY SAND NEW



STONE CLIFF GREY



**12 X 24"** 300 x 600 x 22mm 11 % x 23 % x %" 2.0 Sq.Ft./Stone



**18 X 24"** 450 x 600 x 22mm 17 <sup>3</sup>/<sub>4</sub> x 23 <sup>5</sup>/<sub>8</sub> x <sup>7</sup>/<sub>8</sub>" 3.0 Sq.Ft./Stone



**24 X 24"** 600 x 600 x 22mm 23 % x 23 % x %" 4.0 Sq.Ft./Stone



**24 X 36"** 600 x 900 x 22mm 23 % x 35 ½ x %" 6.0 Sq.Ft./Stone

Notes: This product is not intended for vehicular applications. All measurements are nominal. Contact Unilock for more information.

Single Units

## Natural Stone - Sandstone Coping















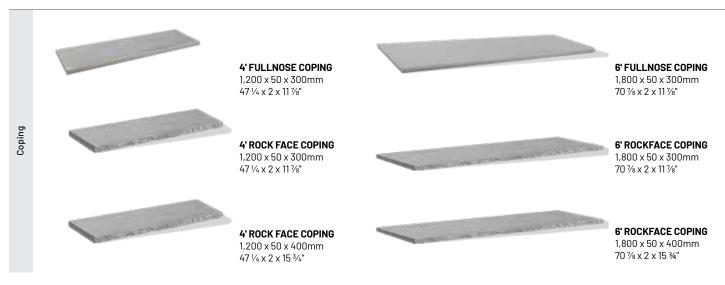
**AUTUMN HARVEST** 

**GOLDEN SAND NEW** 

IVORY SAND NEW

STONE CLIFF GREY

		48 X 12" FULLNOSE COPING	48 X 12" ROCK FACED COPING	48 X 16" ROCK FACED COPING	72 X 12" FULLNOSE COPING	72 X 12" ROCK FACED COPING	72 X 16" ROCK FACED COPING
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	50MM	50MM	50MM	50MM	50MM	50MM
UNITS PER	Crate	20.00	20.00	20.00	12.00	12.00	10.00
UNITS PER	SqFt	-	-	-	-	-	-
LBS PER	Unit	106	101	113	159	159	209
LD3 PER	Bundle	2,116	2,028	2,258	1,905	1,905	2,094
COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock	Stock
Autumn Harvest	SR n/a SRI n/a	✓	✓	1	<b>✓</b>	✓	/
Golden Sand	SR n/a SRI n/a	✓	1	/		1	✓
Ivory Coast	SR n/a SRI n/a	✓	1	1		1	✓
Stone Cliff Grey	SR n/a SRI n/a	/	/	/		/	/



## Natural Stone - Sandstone Steps & Pillar Caps



#### 24 X 24" 29 X 29" 48 X 16" 72 X 16" **ROCK FACED** ROCK FACED ROCK FACED **ROCK FACED** PILLAR CAP PILLAR CAP STEP STEP SINGLE SINGLE SINGLE SINGLE **Bundle Type** 64MM Thickness (mm) **64MM** 150MM 150MM **FCFT PER** Crate 32.00 32.00 Crate 24.00 24.00 LNFT PER 4.00 6.00 Unit **UNITS PER** Crate 14.00 12.00 6.00 4.00

# LBS PER Unit 137 209 421 628 Bundle 1,914 2,513 2,526 2,513

COLORS	Reflectance	Stock	Stock	Stock	Stock
Autumn Harvest	SR n/a SRI n/a	<b>✓</b>	/	/	/
Golden Sand	SR n/a SRI n/a	<b>✓</b>	1	/	/
Ivory Coast	SR n/a SRI n/a	/	1	1	/
Stone Cliff Grey	SR n/a SRI n/a	/	1	1	/

#### **APPLICATIONS**





#### **APPEARANCE**

Edge Detail - Zero
Surface Texture - Brushed / Riven
Joint Spacing - 0 mm
Void - n/a

#### **TECHNICAL INFORMATION**

More information is available online.





Notes: This product is not intended for vehicular applications. All measurements are nominal. Contact Unilock for more information.

## Natural Stone - Limestone Slabs



**APPLICATIONS** 

**APPEARANCE** Edge Detail - Zero Surface Texture - Riven Joint Spacing - 0 mm

Void - 0 %

online.

**TECHNICAL INFORMATION** More information is available

		12" X 24"	18" X 24"	24" X 24"	24" X 36"
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Thickness (mm)	22MM	22MM	22MM	22MM
SQFT PER	Crate	180.00	186.00	160.00	180.00
	Units	2.00	3.00	4.00	6.00
UNITS PER	Crate	90.00	62.00	40.00	30.00
UNITS PER	SqFt	0.50	0.33	0.25	0.17
· · · · · · · · · · · · · · · · · · ·					
LBS PER	Unit	24	36	48	72
LDS FER	Bundle	2,149	2,221	1,910	2,149

		1		l	l
COLORS	Reflectance	Stock	Stock	Stock	Stock
Black River	SR n/a SRI n/a	<b>✓</b>	1	1	1
Hearthstone	SR n/a SRI n/a	<b>✓</b>	/	1	1
Winter Mist	SR n/a SRI n/a	/	/	/	/

#### LAYING PATTERNS



NaturalStone 12x24 RB A



NaturalStone 24x24 RB B



NaturalStone Multi-Unit C



**HEARTHSTONE** 



WINTER MIST



12 X 24"

Single Units



18 X 24" 300 x 600 x 22mm 450 x 600 x 22mm 17 <sup>3</sup>/<sub>4</sub> x 23 <sup>5</sup>/<sub>8</sub> x <sup>7</sup>/<sub>8</sub>"  $11\% \times 23\% \times \%$ " 2.0 Sq.Ft./Stone 3.0 Sq.Ft./Stone



24 X 24" 600 x 600 x 22mm 23 5/8 x 23 5/8 x 7/8" 4.0 Sq.Ft./Stone



24 X 36" 600 x 900 x 22mm 23 5/8 x 35 1/2 x 7/8" 6.0 Sq.Ft./Stone

Notes: Due to natural oxidation, the Black River Limestone will require sealing to maintain its deep rich color. Unilock recommends a solvent-based sealer for natural stone. All measurement are nominal. Product is not intended for vehicular applications.

## Natural Stone - Limestone Coping, Steps & Pillar Caps



**APPLICATIONS** 









**BLACK RIVER** 



**HEARTHSTONE** Pillar Cap Only



WINTER MIST Pillar Cap Only

Steps

		48 X 12" ROCKFACED COPING	48 X 16" ROCK FACED COPING	72 X 12" ROCK FACED COPING	72 X 16" ROCK FACED COPING	48-X 12" FULLNOSE COPING	72 X 12" FULLNOSE COPING
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
-	Thickness (mm)	50MM	50MM	50MM	50MM	50MM	50MM
UNITS PER	Crate SqFt	20.00	16.00	12.00	10.00	20.00	12.00
LBS PER	Unit Bundle	106 2,116	141 2,258	159 1,905	209 2,094	159 3,175	159 1,905
COLORS	Reflectance	Stock	Stock	Stock	Stock	Stock	Stock
Black River	SR n/a SRI n/a	✓	1	1	1	1	1

		24 X 24" ROCK FACED PILLAR CAP	28 X 28" ROCK FACED PILLAR CAP	48 X 16" ROCK FACED STEP	72 X 16" ROCK FACED STEP
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
-	Thickness (mm)	64MM	64MM	150MM	150MM
FCFT PER	Crate	-	-	-	-
LUET DED	Crate	-	-	24.00	24.00
LNFT PER	Unit	-	-	4.00	6.00
UNITS PER	Crate	14.00	12.00	6.00	4.00
100000	Unit	137	186	421	628
LBS PER	Bundle	1,914	2,606	2,526	2,513
COLORS	Reflectance	Stock	Stock	Stock	Stock
Black River	SR n/a SRI n/a	1	1	/	/

Winter Mist	SR n/a SRI n/a	✓	<b>✓</b>	
Hearthstone	SR n/a SRI n/a	✓	1	



48 X 16" STEP 1,200 x 150 x 400mm 47 1/4 x 5 7/8 x 15 3/4"



72 X 16" STEP 1,800 x 150 x 400mm 70 % x 5 % x 15 ¾"

24" PILLAR CAP 600 x 600 x 64mm 23 5/8 x 23 5/8 x 2 5/8"



48 X 16" ROCK FACE 400 x 1,200 x 50mm 47 1/4 x 15 3/4 x 2"

47 1/4 x 11 1/8 x 2"

48 X 12" FULLNOSE 300 x 1,200 x 50mm 11 1/8 x 47 1/4 x 2"



28" PILLAR CAP 710 x 710 x 64mm 28 x 28 x 2 5/8"

**72 X 12" ROCK FACE** 1,800 x 300 x 50mm 70 % x 11 % x 2"

72 X 16" ROCK FACE 1,800 x 400 x 50mm 47 1/4 x 15 3/4 x 2"

72 X 12" FULLNOSE 1,800 x 300 x 50mm 70 % x 11 % x 2"

Notes: Due to natural oxidation, the Black River Limestone will require sealing to maintain its deep rich color. Unilock recommends a solvent-based sealers for natural stone. All measurements are nominal. Product is not intended for vehicular applications.

### ENDURACOLOR" CLASSIC



#### **LAYING PATTERNS**



Optiloc A



Optiloc B

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Chamfer Surface Texture - Smooth Joint Spacing - 8 mm Void - n/a

#### **TECHNOLOGIES**

#### CLASSIC

Budget-friendly traditional product mix

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	SMOOTH CLASSIC / ENDURACOLOR
Bundle Type	SINGLE
Plant Produced	UXB/NY
Thickness (mm)	80MM

	Bundle	67.66
SQFT PER	Layer	9.67
SUFIFER	Section	-
	Stone	0.54

PER BUNDLE	Layers	7.00
PER BUNDLE	Sections	-

	SqFt	1.59
SOLDIER LNFT PER	Section	-
SOLDIER LIFT PER	Layer	15.35
	Bundle	107.48

	SqFt	1.59
SAILOR LNFT PER	Section	-
SAILOR LINFT PER	Layer	15.35
	Bundle	107.48

		SqFt	1.86
	UNITS PER	Section	-
		Bundle	126.00

	Layer	359
LBS PER	Section	-
	Bundle	2,516

COLORS	Reflectance	Stock
Natural	SR n/a SRI n/a	SO
Granite	SR n/a SRI n/a	SO

Single Unit



**STANDARD**100 x 200 x 80mm
3 % x 7 % x 3 1/8"
378 units/Bundle
.22 Sq.Ft./Stone





GRANITE

NATURAL

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces.

All measurements are nominal. Contact Unilock for more information.

### Porcelain



Ι.	۸V	ING	DΛ	TT	ED	NC



Porcelain 24x24 RB\_A



Porcelain 16x32 HB\_D

#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Stone Finish Joint Spacing - n/a Void - n/a

#### **TECHNICAL INFORMATION**

More information is available online.

		DEL CONCA 24x24" PRESSED EDGE	DEL CONCA 16X32" PRESSED EDGE	DEL CONCA COPING POOL PRESSED EDGE
Bundle Type		SINGLE	SINGLE	SINGLE
	Plant Produced			
	Thickness (mm)	20MM	20MM	30MM
	Pallet	255.75	268.71	-
SQFT PER	Box	7.75	6.89	-
	Unit	3.88	3.45	-
	Box	33.00	39.00	38.00
PER PALLET	SqFt	255.75	268.71	-
	Unit	66.00	78.00	38.00
LINUTO DED	Pallet	66.00	78.00	38.00
UNITS PER	Вох	2.00	2.00	1.00
	Unit	35	32	30
L De DED	SqFt	9	9	-
LBS PER	Вох	70	64	30
	Pallet	2,318	2,511	1,127

COLORS	Reflectance	Stock	Stock	Stock
Arbor Bianco	SR n/a SRI n/a		<b>✓</b>	
Arbor Gray	SR n/a SRI n/a		/	
Arbor Natural	SR n/a SRI n/a		/	
Gotham Beige	SR n/a SRI n/a	/		
Gotham Bianco	SR n/a SRI n/a	/		
Gotham Grey	SR n/a SRI n/a	/		
Gotham Nero	SR n/a SRI n/a	/		
Travstone Beige	SR n/a SRI n/a	/		
Travstone Gray	SR n/a SRI n/a			1
Travstone Noce	SR n/a SRI n/a	/		



ARBOR BIANCO



ARBOR GRAY



ARBOR NATURAL



**GOTHAM BEIGE** 



GOTHAM BIANCO



**GOTHAM GRAY** 



**GOTHAM NERO** 



TRAVSTONE BEIGE



TRAVSTONE GRAY



(Coping Only)



TRAVSTONE NOCE



**DEL CONCA 24x24** 600 x 600 x 20mm  $23 \frac{5}{8} \times 23 \frac{5}{8} \times \frac{7}{8}$ " 3.88 Sq.Ft./Stone



DEL CONCA 16x32 400 x 800 x 20mm 15 ¾ x 31 ½ x 1/8" 3.45 Sq.Ft./Stone



DEL CONCA COPING 330 x 600 x 30mm  $13 \times 23 \frac{5}{8} \times 1\frac{1}{4}$ "

Notes: All measurements are nominal. Contact Unilock for more information. Porcelain tile is not covered by Unilock's Lifetime Guarantee. Please contact your Territory Manager for more information. Product is not intended for vehicular applications.

## Promenade<sup>™</sup> Plank Paver 100mm 3x12" & 4x12"





#### **LAYING PATTERNS**



Promenade Multi-Unit Random G



Promenade 4x12 HB\_I



Promenade 4x12 RB\_H

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth & Series<sup>™</sup> Exposed Joint Spacing - 4 mm Void - n/a

#### **TECHNOLOGIES**

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **EASYCLEAN**™ (Umbriano)

Factory sealed to provide integral surface protection from stains

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		3 X 12	4 X 12
	Bundle Type	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK
Thickness (mm)		100MM	100MM
	Bundle	63.94	69.76
	Layer	10.66	11.63
SQFT PER	Section	-	-
	Stone	0.24	0.32
	Layers	6.00	6.00
PER BUNDLE	Sections	-	-
	0-54	1.35	1.02
	SqFt	1.35	1.02
SOLDIER LNFT PER	Section	-	-
	Layer	14.44	11.81
	Bundle	86.61	70.87
	SqFt	4.06	3.05
SAILOR LNFT PER	Section	-	-
SAILUR LNF1 PER	Layer	43.31	35.43
	Bundle	259.84	212.60
	SqFt	4.13	3.10
UNITS PER	Section	-	-
	Bundle	264.00	216.00
	Layer	483	532
LBS PER	Section	-	-
	Bundle	2,898	3,191

Reflectance

SR n/a SRI n/a

Different finishes available by Special Order. Please contact your Territory Manager for more details.

Single Units



3" X 12" 100 x 300 x 100mm  $3\,\%$  x  $11\,\%$  x  $3\,\%$  " 264 units/Bundle .24 Sq.Ft./Stone



4" X 12" 100 x 300 x 100mm  $3\% \times 11\% \times 3\%$ " 216 units/Bundle .32 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

COLORS

All Colors & Finishes

Stock

SO

Stock

SO

## Promenade™ Plank Paver 100mm 4x16" & 8x24"





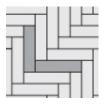
16		
1	14	
77	77-1	
1	FF	

### ADDI ICATIONS



LAYING PATTERNS

Promenade Multi-Unit Random G



Promenade 4x16 HB\_C



Promenade 8x24  $RB_D$ 

м	г	_	 м	 vı	10



#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth & Series<sup>™</sup> Exposed Joint Spacing - 4 mm Void - n/a

#### **TECHNOLOGIES**

#### ENDURACOLOR™

Refined surface and long-lasting color

#### **EASYCLEAN**™ (Umbriano)

Factory sealed to provide integral surface protection from stains

#### COLOR FUSION™ (Umbriano)

Subtly mottled color finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	4 X 16	8 X 24
Bundle Type	SINGLE	SINGLE
Plant Produced	NEW YORK	NEW YORK
Thickness (mm)	100MM	100MM

SQFT PER	Bundle	62.00	62.00
	Layer	10.33	10.33
	Section	-	-
	Stone	0.43	1.29

	PER BUNDLE	Layers	6.00	6.00	
PER BUNDLE	PER BUNDLE	Sections	-	-	

SOLDIER LNFT PER	SqFt	0.76	0.51
	Section	-	-
	Layer	7.87	5.25
	Bundle	47.24	31.50

		SqFt	3.05	1.52
SAILOR LNFT PER	Section	-	-	
	Layer	31.50	15.75	
		Bundle	188.98	94.49

UNITS PER	SqFt	2.32	0.77
	Section	-	-
	Bundle	144.00	48.00

	LBS PER	Layer	455	478	
		Section	-	-	
		Bundle	2,730	2,869	

COLORS	Reflectance	Stock	Stock
All Colors & Finishes	SR n/a SRI n/a	SO	SO

Different finishes available by Special Order. Please contact your Territory Manager for more details.

Single Units



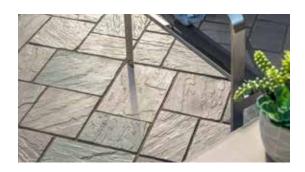
4" X 16" 100 x 400 x 100mm  $3\,\%$  x 15  $3\!\!/_{\!\!4}$  x  $3\,\%$  " 144 units/Bundle .43 Sq.Ft./Stone



8" X 24" 200 x 600 x 100mm  $7\% \times 23\% \times 3\%$ " 48 units/Bundle 1.29 Sq.Ft./Stone

Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.







Richcliff Fixed Random A



Richcliff Fixed Random B



Richcliff LargeRec HB\_H

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 10 mm Void - n/a

#### **TECHNOLOGIES**

#### **ELEGANCE**™

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### RF∆I ∆™

Cast from historic street pavers

#### ULTIMA™

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		LARGE RECTANGLE
Bundle Type	RANDOM	SINGLE
Plant Produced	ONTARIO	ONTARIO
Thickness (mm)	60MM	60MM

SQFT PER	Bundle	90.30	82.39
	Layer	11.29	10.30
	Section	-	-
	Stone	0.56	1.72

PER BUNDLE	Layers	8.00	8.00
	Sections	-	-

SOLDIER LNFT PER	SqFt	-	0.58
	Section	-	-
	Layer	-	5.94
	Bundle	-	47.56

SAILOR LNFT PER	SqFt	1.31	1.01	
	Section	-	-	
	Layer	14.78	10.39	
		Bundle	118.22	83.15

	SqFt	1.77	0.58
UNITS PER	Section	-	-
	Bundle	160.00	48.00

	Layer	309	301	
LBS PER	Section	-	-	
	Bundle	2,472	2,411	

COLORS	Reflectance	Stock	Stock
Dawn Mist	SR n/a SRI n/a	/	/
Pebble Taupe	SR n/a SRI n/a	/	/
Smoke Shale	SR n/a SRI n/a	/	/



DAWN MIST



PEBBLE TAUPE



SMOKE SHALE

3 Unit Random Bundle



**RECTANGLE**226 x 300 x 60mm
8 % x 11 % x 2 3 % "
64 Units/Bundle
.75 SqFt/Stone



**SQUARE**226 x 226 x 60mm
8% x 8% x 2 3/8"
32 units/Bundle
.58 Sq.Ft./Stone



**SMALL RECTANGLE**150 x 226 x 60mm
5% x 8 % x 2 %"
64 units/Bundle
.38 Sq.Ft./Stone



**LARGE RECTANGLE** 302 x 528 x 60mm 11% x 20 % x 2 % " 48 units/Bundle 1.72 Sq.Ft./Stone

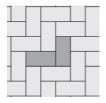
Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

## Senzo<sup>™</sup> EASYCLEAN





#### **LAYING PATTERNS**



Senzo 8x16\_HB\_F



Senzo 8x16\_RB\_I

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Senzo Matte Joint Spacing - 9 mm Void - n/a

#### **TECHNOLOGIES**

#### $\mathbf{ENDURACOLOR}^{\mathsf{TM}}$

Refined surface and long-lasting color

#### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

#### TECHNICAL INFORMATION

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		8 X 16
	Bundle Type	SINGLE
	Plant Produced	ONTARIO
	Thickness (mm)	70MM
	T	
	Bundle	82.67
SQFT PER	Layer	10.33
	Section	-
	Stone	0.86
	Lavara	8.00
PER BUNDLE	Layers	6.00
	Sections	-
	SqFt	0.76
001 DIED I NET DED	Section	-
SOLDIER LNFT PER	Layer	7.87
	Bundle	62.99
	SqFt	1.52
SAILOR LNFT PER	Section	-
0/11-0/1 = 111 · · · = 11	Layer	15.75
	Bundle	125.98
	0-54	4.40
	SqFt	1.16
UNITS PER	Section	-
	Bundle	96.00
	Layer	331
LBS PER	Section	-
250121	Bundle	2,647

COLORS	Reflectance	Stock
Cremo	SR .43 SRI 49	SO
Midnight Charcoal	SR n/a SRI n/a	SO
Mocha Brown	SR n/a SRI n/a	SO



CREMO



MIDNIGHT CHARCOAL



MOCHA BROWN

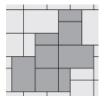


**RECTANGLE**200 x 400 x 70mm
8 % x 15 ¾ x 2 ¾"
96 Units/Bundle
.86 SqFt/Stone

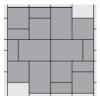
Notes: Special Order - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.







Series Fixed Random A



Series Fixed Random B



Series 4x8 HB\_G

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Series Exposed Joint Spacing - 7mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

			4 X 8
	Bundle Type	RANDOM	SINGLE
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	60MM	70MM
	Bundle	104.60	104.60
	Layer	10.46	10.46
SQFT PER	Section	-	-
	Stone	1.31	1.31
	Layers	10.00	10.00
PER BUNDLE	Sections	-	-
	0		
	SqFt Section	-	-
SOLDIER LNFT PER		-	-
	Layer	-	-
	Bundle	-	-
	SqFt	0.85	0.85
	Section	-	-
SAILOR LNFT PER	Layer	8.86	8.86
	Bundle	88.58	88.58
		0.55	
	SqFt	0.76	0.76
UNITS PER	Section	-	-
	Bundle	80.00	80.00
	Layer	296	296
LBS PER	Section	-	-
	Bundle	2,960	2,960

COLORS	Reflectance	Stock	
Black Granite	SR n/a SRI n/a		✓
Peppered Granite	SR .38 SRI 42	SO	



**BLACK GRANITE** (4X8")



PEPPERED GRANITE (RANDOM BUNDLE) SPECIAL ORDER





### LARGE RECTANGLE

360 x 540 x 60mm 14 1/4 x 21 1/4 x 2 3/8" 18 units/Bundle 2.09 Sq.Ft./Stone



#### SQUARE 360 x 360 x 60mm 14 1/4 x 14 1/4 x 2 3/8"

27 units/Bundle 1.40 Sq.Ft./Stone



#### **SMALL RECTANGLE**

180 x 360 x 60mm  $7 \times 14 \frac{1}{4} \times 2 \frac{3}{8}$ " 27 units/Bundle .70 Sq.Ft./Stone



Single Unit

4x8" 100 x 200 x 70mm  $3\% \times 7\% \times 2\%$ 432 units/Bundle .22 Sq.Ft./Stone

Notes: For Special Order items - Lead time required. Minimum quantities apply. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

## Thornbury<sup>™</sup> Smooth



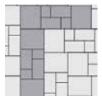




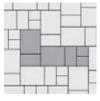
#### **LAYING PATTERNS**



Thornbury Fixed Random\_A



Thornbury Fixed Random\_B



Thornbury Fixed Random\_C

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 11-18 mm Void - 4.4%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow throughr

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		SMOOTH
	Bundle Type	RANDOM
	Plant Produced	UXBRIDGE
	Thickness (mm)	70MM
	Bundle	88.61
SQFT PER	Layer	11.08
SQFT PER	Section	-
	Stone	0.92
DED DUNDI E	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	-
	Section	-
SOLDIER LNFT PER	Layer	-
	Bundle	-
	SqFt	-
	Section	-
SAILOR LNFT PER	Layer	-
	Bundle	-
	SqFt	1.08
UNITS PER	Section	-
	Bundle	96.00
	Layer	355
LBS PER	Section	-
		†

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	1
Steel Mountain	SR .30 SRI 31	1

Bundle



FOSSIL NEW



STEEL MOUNTAIN





**LARGE RECTANGLE** 350 x 420 x 70mm 13 % x 16 % x 2 ¾" 32 Units/Bundle



MEDIUM RECTANGLE 210 x 350 x 70mm 8 3/8 x 13 7/8 x 2 3/4" 32 units/Bundle



**SMALL RECTANGLE** 173 x 210 x 70mm 6 % x 8 3% x 2 34" 32 units/Bundle

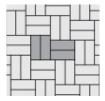
Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

2,838









TownHall DHB\_D



 $TownHall\,HB\_B$ 



TownHall RB\_C

#### **APPLICATIONS**









#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured Joint Spacing - 10 mm Void - 6.5%

#### **TECHNOLOGIES**

#### **ELEGANCE™**

Timeless, long-lasting beauty with the combination of Reala and Ultima technologies

#### REALA<sup>™</sup>

Cast from historic street pavers

#### ULTIMA™

Up to 4x stronger than poured-in-place contrete

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		STANDARD
	Bundle Type	SINGLE
	Plant Produced	ONTARIO
	Thickness (mm)	60MM
	Bundle	88.41
SQFT PER	Layer	11.05
	Section	-
	Stone	0.28
	Layers	8.00
PER BUNDLE	Sections	-
	SqFt	1.19
SOLDIER LNFT PER	Section	-
SOLDIER LNF1 PER	Layer	13.12
	Bundle	104.99
	0-5	2.07
	SqFt	2.97
SAILOR LNFT PER	Section	-
	Layer	32.81
	Bundle	262.47
	SqFt	3.62
UNITS PER	Section	-
	Bundle	320.00
	Layer	361
LBS PER	Section	-

COLORS	Reflectance	Stock
Burgundy Red	SR n/a SRI n/a	/
Burnt Clay	SR n/a SRI n/a	/
Old Oak	SR n/a SRI n/a	/
Basalt	SR n/a SRI n/a	/

Bundle



BASALT



**BURGUNDY RED** 



**BURNT CLAY** 



OLD OAK

Single Units



**STANDARD**250 x 100 x 70mm
9 % x 3 % x 2 ¾"
300 units/Bundle
.28 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.

2,888







Transition 6x9 HB\_D



Transition 6x9 RB\_C

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 3 mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR**™

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		FLAGSTONE FINISH
	Bundle Type	SINGLE
	Plant Produced	NEW YORK
	Thickness (mm)	60MM
	Bundle	125.00
	Layer	12.50
SQFT PER	Section	-
	Stone	0.42
DED DUNDI E	Layers	10.00
PER BUNDLE	Sections	-
	SqFt	1.18
OOL DIED LAIET DED	Section	-
SOLDIER LNFT PER	Layer	14.76
	Bundle	147.64
	SqFt	1.81
	Section	-
SAILOR LNFT PER	Layer	22.64
	Bundle	226.38
	SqFt	2.40
UNITS PER	Section	-
	Bundle	300.00
	Layer	350
LBS PER	Section	-
	Bundle	3,500
COLORS	Reflectance	Stock
Charcoal	SR n/a SRI n/a	/



CHARCOAL

Single Unit



RECTANGLE 150 x 230 x 60mm 5 % x 9 x 2 3/8" 300 Units/Bundle .42 SqFt/Stone

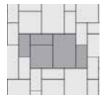
Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting. All measurements are nominal. Contact Unilock for more information.







Treo Fixed Random\_C



Treo Fixed Random\_D

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Textured Joint Spacing - 4mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

			SMALL RECTANGLE
	Bundle Type	RANDOM	SINGLE
	Plant Produced	NEW YORK/UXBRIDGE	NEW YORK
	Thickness (mm)	60MM	60MM
	Bundle	108.99	108.99
	Layer	10.90	10.90
SQFT PER	Section	-	-
	Stone	0.44	0.27
DED DUNDI E	Layers	10.00	10.00
PER BUNDLE	Sections	-	-
	SqFt	-	1.35
001 DIED I NET DED	Section	-	-
SOLDIER LNFT PER	Layer	-	14.76
	Bundle	-	147.64
	SqFt	-	2.71
CAU OR LAIFT DED	Section	-	-
SAILOR LNFT PER	Layer	-	29.53
	Bundle	-	295.28
	SqFt	2.29	3.67
UNITS PER	Section	-	-
	Bundle	250.00	400.00
	Layer	302	305
LBS PER	Section	-	-
	Bundle	3,015	3,050
COLORS	Reflectance	Stock	Stock

COLORS	Reflectance	Stock	Stock
Almond Grove	SR .25 SRI 25	/	
Brown	SR n/a SRI n/a		✓
Charcoal	SR n/a SRI n/a		✓
Fossil	SR .22 SRI 21	✓	
Steel Mountain	SR .30 SRI 31	/	



ALMOND GROVE



BROWN Small Rectangle Only



CHARCOAL Small Rectangle Only



FOSSIL



STEEL MOUNTAIN

Random Bundle



**LARGE RECTANGLE** 225 x 337.5 x 60mm 8 % x 13 3% x 2 3% " 50 units/Bundle

.82 Sq.Ft./Stone



**SQUARE**225 x 225 x 60mm
8 % x 8 % x 2 3/6"
50 units/Bundle
.55 Sq.Ft./Stone



**SMALL RECTANGLE**112.5 x 225 x 60mm
4 ½ x 8 % x 2 3%"
150 units/Bundle
.27 Sq.Ft./Stone



**SMALL RECTANGLE** 112.5 x 225 x 60mm 4 ½ x 8 % x 2 3%" 400 units/Bundle .27 Sq.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: **A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces.** All measurements are nominal. Contact Unilock for more information.

Random Bundle









Treo Fixed Random\_R



Treo Fixed Random\_S

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Rounded Surface Texture - Smooth Joint Spacing - 7mm Void - 5.5%

#### **TECHNOLOGIES**

#### **PERMEABLE**

Can be installed to allow water to flow through

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

		SMOOTH FINISH
	Bundle Type	RANDOM
	Plant Produced	UXBRIGE/NEW YORK
	Thickness (mm)	60MM
	Bundle	116.87
	Layer	11.69
SQFT PER	Section	-
	Stone	0.56
	Layers	10.00
PER BUNDLE	Sections	-
	SqFt	-
SOLDIER LNFT PER	Section	-
OOLDIEK ENI 11 EK	Layer	-
	Bundle	-
	SqFt	1.57
	Section	-
SAILOR LNFT PER	Layer	18.35
	Bundle	183.46
	SqFt	1.80
UNITS PER	Section	1.00
ONITOTEK	Bundle	210.00
	20010	210.00
	Layer	321
LBS PER	Section	-
	Bundle	3,208

COLORS	Reflectance	Stock
Fossil	SR .22 SRI 21	/
Steel Mountain	SR .30 SRI 31	<b>✓</b>







STEEL MOUNTAIN





LARGE RECTANGLE 225 x 337.5 x 60mm 8 % x 13 % x 2 % " 60 units/Bundle .82 Sq.Ft./Stone



**SQUARE**225 x 225 x 60mm
8 % x 8 % x 2 3/8"
70 units/Bundle
.55 Sq.Ft./Stone



**SMALL RECTANGLE**112.5 x 225 x 60mm
4 ½ x 8 ½ x 2 ½ "
80 units/Bundle
.27 Sq.Ft./Stone

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

### Tribeca Cobble<sup>™</sup>







#### **LAYING PATTERNS**



TribecaCobble Fixed Random\_A

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Series Exposed Textured Joint Spacing - 10mm Void - 5.6%

#### **TECHNOLOGIES**

#### PERMEABLE

Can be installed to allow water to flow through

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

		CURB	
	Bundle Type	SINGLE	RANDOM
	Plant Produced	NEW YORK	NEW YORK
	Thickness (mm)	180MM	70MM
	Bundle	_	97.53
	Layer	_	12.19
SQFT PER	Section	-	12.10
	Stone		0.32
	Otone		0.52
PER BUNDLE	Layers	3.00	8.00
FER BONDEL	Sections	-	-
	SqFt	_	-
	Section	-	<u>-</u>
SOLDIER LNFT PER		12.24	
	Layer Bundle	36.72	
Bundle 36.72			-
	SqFt	-	2.34
SAILOR LNFT PER	Section	-	-
SAILOR LINFT PER	Layer	-	28.49
	Bundle	-	227.95
	CaEt		3.12
UNITS PER	SqFt Section	-	3.12
UNITS PER	Bundle	36.00	304.00
	Duriale	30.00	304.00
	Layer	555	398
LBS PER	Section	-	-
	Bundle	1,664	3,186

COLORS	Reflectance	Stock	Stock
Crystalline Basalt	SR n/a SRI n/a	✓	✓
Peppered Granite	SR .38 SRI 42	<b>✓</b>	<b>✓</b>







PEPPERED GRANITE





LARGE RECTANGLE 130 x 305 x 70mm 5 x 12 x 2 ¾" 88 units/Bundle .43 Sq.Ft./Stone



**RECTANGLE**130 x 230 x 70mm
5 x 9 x 2 ¾"
88 units/Bundle
.32 Sq.Ft./Stone



**SMALL RECTANGLE** 130 x 175 x 70mm 5 x 6 % x 2 ¾" 128 units/Bundle .25 Sq.Ft./Stone



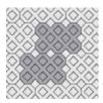
Single Unit

**CURB**230 x 290 x 180mm
9 x 11 ½ x 7"
36 units/Bundle

Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. For permeable installations, Unilock recommends using granite chips for joint filler. For traditional applications, please refer to the Polymeric Sand Best Practices on page 97. All measurements are nominal. Contact Unilock for more information.







Turfstone Fixed Random\_R

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 2mm Void - 40%

#### **TECHNOLOGIES**

#### CLASSIC

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1319 Eligible for LEED v4.1 credits see page 19.

		CLASSIC FINISH
	Bundle Type	RANDOM
	Plant Produced	UXBRIDGE
	Thickness (mm)	80MM
	Bundle	72.00
	Layer	10.29
SQFT PER	Section	-
	Stone	2.57
	Layers	7.00
PER BUNDLE	Sections	-
	SqFt	-
	Section	-
SOLDIER LNFT PER	Layer	-
	Bundle	-
	SqFt	-
	Section	-
SAILOR LNFT PER	Layer	-
	Bundle	-
	I	
	SqFt	0.39
UNITS PER	Section	-
	Bundle	28.00
	Layer	250
LBS PER	Section	-
	Bundle	1,748
COLORS	Reflectance	Stock

COLORS	Reflectance	Stock
Natural	SR .30 SRI 32	✓



NATURAL

Single Unit



**LARGE RECTANGLE**400 x 600 x 80mm
15 ¾ x 23 ⅓ x 3 ⅓"
28 units/Bundle
2.57 Sq.Ft./Stone

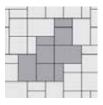
Notes: **SOLD IN FULL BUNDLES ONLY** and is produced and sold on a required, refundable skid. All measurements are nominal. Contact Unilock for more information.

### Umbriano® EASYCLEAN 60mm

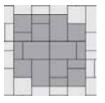




#### **LAYING PATTERNS**



Umbriano Fixed Random\_A



Umbriano Fixed Random\_B

#### **APPLICATIONS**



#### **APPEARANCE**

Edge Detail - Micro Surface Texture - Umbriano Mottled Joint Spacing - 7mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

#### **COLORFUSION**™

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

	UMBRIANO FINISH
Bundle Type	RANDOM
Plant Produced	NEW YORK
Thickness (mm)	60MM

SQFT PER	Bundle	104.60
	Layer	10.46
	Section	-
	Stone	1.31

PER BUNDLE	Layers	10.00
PER DUNDLE	Sections	-

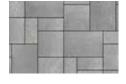
SOLDIER LNFT PER	SqFt	-
	Section	-
	Layer	-
	Bundle	-

SAILOR LNFT PER	SqFt	0.82
	Section	-
	Layer	8.61
	Bundle	86.12

UNITS PER	SqFt	0.76
	Section	-
	Bundle	80.00

	Layer	305
LBS PER	Section	-
	Bundle	3.050

COLORS	Reflectance	Stock
French Grey	SR .18 SRI 17	<b>✓</b>
Midnight Sky	SR .17 SRI 15	so
Summer Wheat	SR .42 SRI 48	<b>✓</b>
Winter Marvel	SR .35 SRI 38	/



FRENCH GREY



MIDNIGHT SKY SPECIAL ORDER



SUMMER WHEAT



WINTER MARVEL





**LARGE RECTANGLE** 360 x 540 x 60mm 14 ¼ x 21 ¼ x 2 3 %" 20 units/Bundle



**SQUARE** 360 x 360 x 60mm 14 ½ x 14 ½ x 2 3/8" 30 units/Bundle



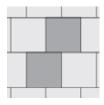
**SMALL RECTANGLE** 180 x 360 x 60mm 7 x 14 1/4 x 2 3/6" 30 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. This product is not inteneded for vehicular use. All measurements are nominal. Contact Unilock for more information.





		8x8	8x16	12x24	16x16	24x24
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	NEW YORK				
	Thickness (mm)	70MM	70MM	70MM	70MM	70MM
	Bundle	82.67	82.67	93.00	82.67	62.00
SOET DED	Layer	10.33	10.33	11.63	10.33	7.75
SQFT PER	Section	-	-	-	-	-



Umbriano 24x24 RB\_AG



Umbriano 12x24 HB\_0



Umbriano 16x16 RB\_AE

#### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Umbriano Mottled Joint Spacing - 7mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### EASYCLEAN™

Factory sealed to provide integral surface protection from stains

#### **COLORFUSION™**

Subtly mottled colored finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.

	Stone	0.43	0.86	1.94	1.72	3.88
	1					
PER BUNDLE	Layers	8.00	8.00	8.00	8.00	8.00
FER BONDEL	Sections	-	-	-	-	-
	1					
	SqFt	1.52	0.76	0.51	0.76	0.51
SOLDIER	Section	-	-	-	-	-
LNFT PER	Layer	15.75	7.87	5.91	7.87	3.94
	Bundle	125.98	62.99	47.24	62.99	31.50
	1					
	SqFt	1.52	1.52	1.02	0.76	0.51
SAILOR LNFT PER	Section	-	-	-	-	-
	Layer	15.75	15.75	11.81	7.87	3.94
	Bundle	125.98	125.98	94.49	62.99	31.50
	SqFt	2.32	1.16	0.52	0.58	0.26
UNITS PER	Section	-	-	-	-	-
	Bundle	192.00	96.00	48.00	48.00	16.00
	1			1		
	Layer	331	331	372	331	258
LBS PER	Section	-	-	-	-	-
	Bundle	2,646	2,646	2,978	2,646	2,055

COLORS	Reflectance		Stock	Stock	Stock	Stock
French Grey	SR .18 SRI 17	so	so	so	so	so
Midnight Sky	SR .17 SRI 15	so	so	so	so	so
Summer Wheat	SR .42 SRI 48	so	so	so	so	so
Winter Marvel	SR .35 SRI 38	so	so	so	so	so



FRENCH GREY SPECIAL ORDER



MIDNIGHT SKY SPECIAL ORDER



SUMMER WHEAT SPECIAL ORDER



WINTER MARVEL SPECIAL ORDER

Single Units



.43 Sq.Ft./Stone

200 x 200 x 70mm 192 units/Bundle

200 x 400 x 70mm  $7\% \times 15\% \times 2\%$ 96 units/Bundle .86 Sq.Ft./Stone

12 x 24 300 x 600 x 70mm 11 % x 23 % x 2 ¾" 48 units/Bundle 1.94 Sq.Ft./Stone

16 x 16 400 x 400 x 70mm 15 ¾ x 15 ¾ x 2 ¾" 48 units/Bundle

1.72 Sq.Ft./Stone

24 x 24 600 x 600 x 70mm 23 % x 23 % x 2 34" 16 units/Bundle 3.88 Sq.Ft./Stone

Notes: Special Order items, lead time is required. SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.

## Westport™ EASYCLEAN





5x10			
SINGLE	RANDOM	Bundle Type	
UXBRIDGE	UXBRIDGE	Plant Produced	
70MM	70MM	Thickness (mm)	
94.19	94.19	Bundle	

	Bundle	94.19	94.19
SQFT PER	Layer	11.77	11.77
SQFIPER	Section	-	-
	Stone	0.59	0.34
	1	I.	I.

PER RUNDI E	Layers	8.00	8.00
PER BUNDLE	Sections	-	-

SOLDIER LNFT PER	SqFt	-	0.71
	Section	-	-
	Layer	-	8.33
	Bundle	-	66.67

	SqFt	1.24	1.42
SAILOR LNFT PER	Section	-	-
SAILOR LINFT PER	Layer	14.57	16.67
	Bundle	116.56	133.33

	SqFt	1.70	2.97
UNITS PER	Section	-	-
	Bundle	160.00	280.00

	Layer	373	373
LBS PER	Section	-	-
	Bundle	2,985	2,985

COLORS	Reflectance	Stock	Stock
Midnight Charcoal	SR.n/a SRI n/a		<b>✓</b>
Fossil	SR n/a SRI n/a	/	
Steel Mountain	SR n/a SRI n/a	/	✓

#### **LAYING PATTERNS**



Westport Fixed Random\_A



Westport Fixed Random\_B

### **APPLICATIONS**







#### **APPEARANCE**

Edge Detail - Zero Surface Texture - Textured Joint Spacing - 3-7mm Void - n/a

#### **TECHNOLOGIES**

#### **ENDURACOLOR™**

Refined surface and long-lasting color

#### **EASYCLEAN™**

Factory sealed to provide integral surface protection from stains

#### SOFT TOUCH

Ultra-smooth surace texture

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits see page 19.



MIDNIGHT CHARCOAL (5 X 10 only)



(Random Bundle only)



STEEL MOUNTAIN (Random Bundle only)



32 units/Bundle

1.01 Sq.Ft./Stone





SQUARE 254 x 254 x 70mm 10 x 10 x 2 3/4" 56 units/Bundle .67 Sq.Ft./Stone



RECTANGLE 127 x 254 x 70mm 5 x 10 x 2 ¾" 72 units/Bundle .34 Sq.Ft./Stone





5x10 Rectangle 127 x 254 x 70mm 5 x 10 x 2 ¾" 280 units/Bundle .34 Sq.Ft./Stone

Notes: SOLD IN FULL BUNDLES ONLY and is produced and sold on a required, refundable skid. Important: A urethane rubber paver mat must be used to prevent scuffing when compacting on textured surfaces. All measurements are nominal. Contact Unilock for more information.



#### **APPLICATIONS**









#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard Joint Spacing - 2mm Void - n/a

#### **TECHNOLOGIES**

#### $\textbf{CLASSIC}^{\text{\tiny{TM}}}$

Budget-friendly traditional product mix

#### $ANTIQUED^{\mathsf{T}}$

Distressed, timeworn finish

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.





ALMOND GROVE

LIMESTONE

	STANDARD CLASSIC ANTIQUED
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	100MM

FCFT PER	Bundle	-
	Layer	6.00
	Stone	0.33

PER BUNDLE	Layers	-
PER DUNDLE	Sections	3.00

LNFT PER	Bundle	-
LINFIFER	Unit	1.00

UNITS PER	SqFt	3.00
	Section	36.00
	Bundle	108.00

	Layer	-
LBS PER	Section	1,091
	Bundle	3,274

COLORS		Stock
Almond Grove	SR n/a SRI n/a	<b>✓</b>
Limestone	SR n/a SRI n/a	✓

#### **SUNSET FIREPIT KITS**





ito







**STANDARD**300 x 100 x 200mm
11 % x 3 % x 7 %"
108 units/Bundle
.33 Fc.Ft./Stone

Notes: Maximum height is 24" (under optimum conditions). \*Based on 12" deep wall coverage = 21.4 sqft per bundle. Based on an 8" deep wall coverage = 32 sqft per bundle. All measurements are nominal. Contact Unilock for more information.



	CORNER SPLIT	XL WALL SPLIT	COPING 24"	WEDGE CAP
Bundle Type	RANDOM	SINGLE	SINGLE	SINGLE
Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE	UXBRIDGE
Thickness (mm)	150MM	150MM	75MM	86MM

FCFT PER	Bundle	15.00	21.33	-	64.00
	Layer	5.00	5.33	3.88	8.00
	Stone	0.83	0.67	1.94	0.67

PER BUNDLE	Layers	3.00	4.00	-	8.00
PER BUNDLE	Sections	-	-	2.00	-

LNFT PER	Bundle	-	-	64.00	-
	Unit	-	-	4.00	-

	SqFt	1.20	1.50	0.52	1.50
UNITS PER	Section	-	-	-	-
	Bundle	18.00	32.00	-	96.00

	Layer	273	605	290	318
LBS PER	Section	-	-	-	-
	Bundle	820	2.419	_	2.544

COLORS		Stock	Stock	Stock	Stock
Almond Grove	SR n/a SRI n/a	1	1	1	/
Granite	SR n/a SRI n/a	1	1	1	1

#### **APPLICATIONS**









Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Split / Standard

#### **TECHNOLOGIES**

#### **CLASSIC™**

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.





ALMOND GROVE

**GRANITE** 

Single Units



**CORNER SPLIT** 200 x 150 x 300mm 7 % x 5 % x 11 %" 18 units/Bundle .63 Fc.Ft./Stone



**XL WALL SPLIT** 400 x 150 x 300mm 15 ¾ x 5 % x 11 %" 32 units/Bundle .67 Fc.Ft./Stone



**COPING 24"**600 x 75 x 300mm
23 % x 3 x 11 %"
XX units/Bundle
1.94 Fc.Ft./Stone



**WEDGE CAP SPLIT** 248 x 86 x 330mm 9 % x 3 ½ x 13" 96 units/Bundle .67 Sq.Ft./Stone

Notes: Maximum height <u>without</u> setback 36" (under optimum conditions). Maximum height <u>with</u> setback is 42" (under optimum conditions). Higher walls can be achieved using geogrid reinforcement. Tapered units will allow for a minimum 7ft. outside radius. Wedge cap radius = 7', contains 8 Closed-end units per bundle. Closed-end not sold separately. All Concord Wall' is layered and shipped on refundable skid. Coping is sectioned. Closed-end step tread is available. Unilock, through Risi Stone® Systems International, 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. Contact your local Unilock Representative for details. Retaining wall engineering software is also available free of charge at www.unilock.com.

Dura Hold° CLASSIC



#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### **TECHNOLOGIES**

#### **CLASSIC**™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits - see page 19.

		STANDARD	STANDARD 1/2	CORNER 45°	CORNER 90°
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO	ONTARIO	ONTARIO
	Thickness (mm)	300MM	300MM	300MM	300MM
	Bundle	6.02	3.00	7.04	7.04
FCFT PER	Layer	6.02	3.00	7.04	7.04
	Stone	6.02	3.00	7.04	7.04
PER	Layers	1.00	1.00	1.00	1.00
BUNDLE	Sections	-	-	-	-
	Bundle	6.02	3.00	-	-
LNFT PER	Unit	6.02	3.00	-	-
	T				
	SqFt	0.17	0.33	0.14	0.14
UNITS PER	Section	-	-	-	-
	Bundle	1.00	1.00	1.00	1.00
	Layer	1,680	800	1,480	1,320
LBS PER	Section	-	-	-	-
	Bundle	1,680	800	1,480	1,320
COLORS		Stock	Stock	Stock	Stock

so



NATURAL





**STANDARD**1830 x 300 x 600mm
72 x 11 % x 23 5/8"
1 unit/Bundle
6.02 Fc.Ft./Stone



Natural

SR n/a SRI n/a

**STANDARD 1/2** 915 x 300 x 600mm 36 x 11 % x 23 5%" 1 unit/Bundle 3.00 Fc.Ft./Stone



**CORNER 45°**1520 x 300 x 600mm
59 % x 11 % x 23 5%"
1 unit/Bundle
7.04 Fc.Ft./Stone



so

**CORNER 90°** 1520 x 300 x 600mm 59 % x 11 % x 23 5%" 1 unit/Bundle 7.04 Fc.Ft./Stone

Notes: "Special Order - Lead time is required, minimum quantities apply. SOLD IN FULL BUNDLES ONLY. (losed-end coping units are closed on both ends so that they may be used as left or right units. Tie-back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. Unilock, through Risi Stone" Systems International, 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. All measurements are nominal. Contact Unilock for more information.

so

Dura Hold° CLASSIC



#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### **TECHNOLOGIES**

#### **CLASSIC**™

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits - see page 19.

		TIE-BACK	COPING HALF	COPING STANDARD	COPING CLOSED-END
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	ONTARIO	ONTARIO	ONTARIO	ONTARIO
	Thickness (mm)	300MM	300MM	300MM	300MM
	Bundle	2.00	2.95	6.02	6.02
FCFT PER	Layer	2.00	2.95	6.02	6.02
	Stone	2.00	2.95	6.02	6.02
PER	Layers	1.00	1.00	1.00	1.00
BUNDLE	Sections	-	-	-	-
	Bundle	-	-	-	-
LNFT PER	Unit	-	-	-	-
	SqFt	0.50	0.34	0.17	0.17
UNITS PER	Section	-	-	-	-
	Bundle	1.00	1.00	1.00	1.00
	Layer	1,660	780	1,560	1,560
LBS PER	Section	-	-	-	-
	Bundle	1,660	780	1,560	1,560
COLORS		Stock	Stock	Stock	Stock
Natural	SR n/a SRI n/a	SO	so	SO	so



#### NATURAL





**TIE-BACK**1830 x 300 x 600mm
72 x 11 % x 23 5/8"
1 unit/Bundle
6.02 Fc.Ft./Stone



**COPING 1/2** 915 x 300 x 600mm 36 x 11 % x 23 5%" 1 unit/Bundle 2.95 Fc.Ft./Stone



**COPING STANDARD**1830 x 300 x 600mm
72 x 11 % x 23 5%"
1 unit/Bundle
6.02 Fc.Ft./Stone



**COPING CLOSED-END**1830 x 300 x 600mm
72 x 11 % x 23 5/6"
1 unit/Bundle
6.02 Fc.Ft./Stone

Notes: \*Special Order - Lead time is required, minimum quantities apply. SOLD IN FULL BUNDLES ONLY. Closed—end coping units are closed on both ends so that they may be used as left or right units. Tie—back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. Unilock, through Risi Stone® Systems International, 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. All measurements are nominal. Contact Unilock for more information.

Dura Hold 2° **CLASSIC** 



#### **COPING** TIE-BACK **CORNER 90° STANDARD COPING CLOSED-END** SINGLE **Bundle Type** SINGLE SINGLE SINGLE SINGLE ONTARIO Plant Produced **ONTARIO ONTARIO ONTARIO ONTARIO** 300MM 300MM 300MM 300MM 300MM Thickness (mm)

	Bundle	1.17	16.67	24.10	24.10	6.02
FCFT PER	Layer	1.17	4.17	6.02	6.02	6.02
	Stone	1.17	4.17	6.02	6.02	6.02

PER	Layers	2.00	2.00	2.00	2.00	2.00
BUNDL	<b>-</b>	-	-	-	-	-

LNFT	Bundle	-	-	24.10	24.10	24.10
PER	Unit	-	-	6.02	6.02	6.02

	SqFt	0.85	0.24	0.17	0.17	0.17
UNITS PER	Section	-	-	-	-	-
	Bundle	1.00	-	1.00	1.00	1.00

	Layer	940	460	884	884	884
LBS PER	Section	-	-	-	-	-
	Bundle	940	_	884	884	884

COLORS		Stock	Stock	Stock	Stock	Stock
Natural	SR n/a SRI n/a	so	so	so	so	so

#### **APPLICATIONS**



#### **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

#### **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard

#### **TECHNOLOGIES**

#### **CLASSIC™**

Budget-friendly traditional product mix

#### **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits - see page 19.



#### NATURAL

Single Units



TIE-BACK 1830 x 300 x 360mm 72 x 11 1/8 x 14 1/4" 1 unit/Bundle 1.17 Fc.Ft./Stone



CORNER 900 x 300 x 360mm 36 x 11 % x 14 1/4" 1unit/Bundle 4.17 Fc.Ft./Stone



STANDARD 1830x 300 x 360mm 72 x 11 7/8 x 14 1/4" 1unit/Bundle 6.02 Fc.Ft./Stone

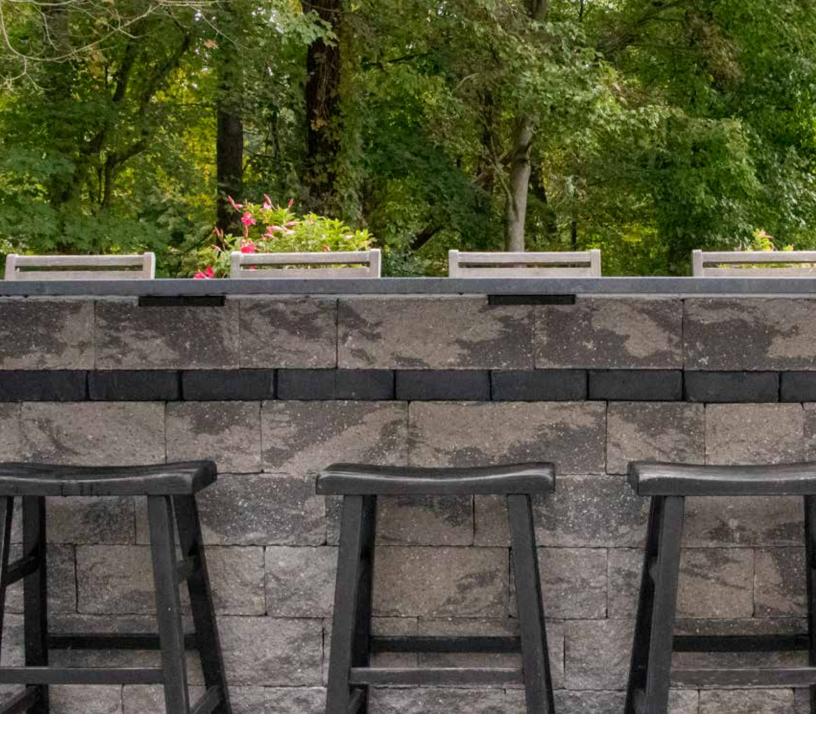


COPING 1830x 300 x 360mm 72 x 11 1/8 x 14 1/4" 1unit/Bundle 6.02 Fc.Ft./Stone



COPING CLOSED-END 1830x 300 x 360mm 72 x 11 1/8 x 14 1/4" 1unit/Bundle 6.02 Fc.Ft./Stone

Notes: "Special Order - Lead time is required, minimum quantities apply, SOLD IN FULL BUNDLES ONLY. Closed-end coping units are closed on both ends so that they may be used as left or right units. Tie-back units are reinforced with steel. 1/2 Standard units are slightly tapered and can be used to create a 45 foot radius. Refer to terms and conditions for placement rates. Unilock, through Risi Stone\* Systems International, 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. All measurements are nominal. Contact Unilock for more information.



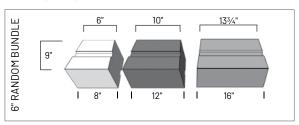
The enhanced Estate Wall System with 6" high units, is ideal for all residential landscape walls and vertical element construction. The front and back of each unit is rock-faced making it perfect for seat walls and the unique tapered units can be used for both straight or curved applications.

# Estate Wall System

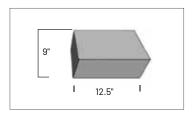


## **Units**

#### WALL UNITS



#### **CORNER UNITS**



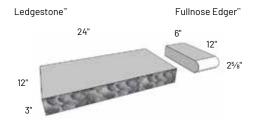
NOTE: See Product Data for packaging information.



NOTE: Unilock Recommends using the Universal Base Units

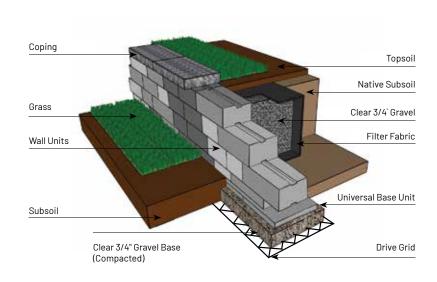
#### **COPING**



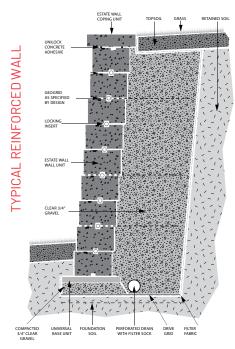


NOTE: Different products can be used for Estate Wall coping. Ledgestone and Fullnose Edger are two of the most popular.

### **Cross Sections**



MAXIMUM HEIGHT FOR VERTICAL APPLICATION – 21" MAXIMUM HEIGHT FOR SETBACK APPLICATION – 33"

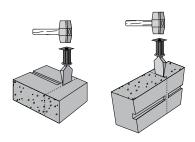


\*Higher wall up to 6' can be achieved using geogrid reinforcement. Contact your Unilock Territory Manager.



## **Corners**

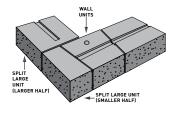
## **CONVERTIBLE LARGE WEDGE UNITS**

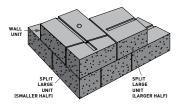


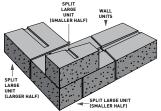
To split a large convertible unit, use a hammer and chisel to score the top and sides, then lip the unit upside down and use the chisel to break the unit. This may require a couple of hits along the groove to achieve a clean break.

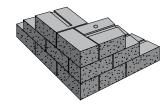
Each bundle contains approximately 9 convertible units.

## 90° SEAT WALL CORNER





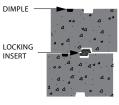


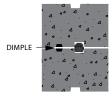


## **LOCKING INSERTS**

Depending on the application or the wall strength required, you can construct the Estate Wall System vertically or with a setback. To assist in alignment and locking, proprietary plastic inserts are provided with each bundle. Depending on the orientation of the insert will dictate whether it goes up vertical or with a setback.

Note: It is strongly recommended that you use adhesive on all rows and for all applications to achieve maximum stability and strength.





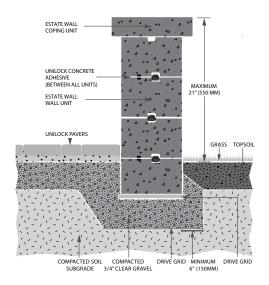




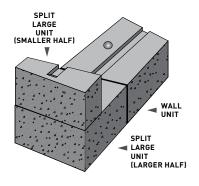


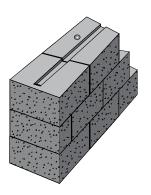


## **Seat Walls**



## SEAT WALL TERMINATION

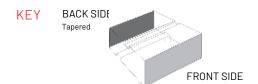




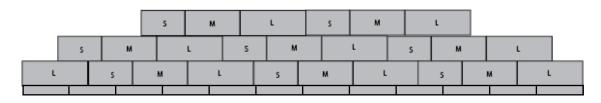
Alternate courses

## **System Patterns**

## RANDOM PATTERNS OPEN BACK WALL





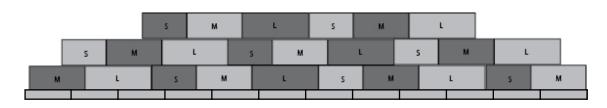


Use Universal Base Units for base

## RANDOM PATTERNS SOLID WALL







Use Universal Base Units for base

## **CURVED RADIUS**

Radius achieved using only the tapered (wedge) units.

Radius in inches	35"	27"	35"	44"	31"	35"	40"
Unit sequence	9",12",143/4"	Only 9" Units	Only 12" Units	Only 14³⁄₄" Units	9",12",9",12"	9",14 <sup>3</sup> / <sub>4</sub> ", 9"	12", 14 <sup>3</sup> / <sub>4</sub> ", 12", 14 <sup>3</sup> / <sub>4</sub> "
Note:	Uses all units in bundle	These sequences will have left over units. Plan to use left overs in other parts of the project.					

Although the three tapered unit sizes come packaged together, they can be separated to achieve various radius projects. If you construct a radius using only one size unit, the other units will be left over. Careful planning will allow you to use these units elsewhere.







Estate Wall™ CLASSIC



## **APPLICATIONS**











## **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

## **APPEARANCE**

Edge Detail - n/a Surface Texture - Split

## **TECHNOLOGIES**

## **CLASSIC™**

Budget-friendly traditional product mix

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.

		TAPERED SPLIT	CORNER SPLIT	COPING TAPERED SPLIT
	Bundle Type	RANDOM	SINGLE	RANDOM
	Plant Produced	UXBRIDGE	UXBRIDGE	UXBRIDGE
	Thickness (mm)	150MM	150MM	75MM
FCFT PER	Bundle	24.00	16.38	14.70
	Layer	6.00	4.10	2.10
	Stone	0.50	0.51	0.23
PER BUNDLE	Layers	4.00	4.00	7.00
	Sections	-	-	-
LNET DED	Bundle	-	-	56.87
LNFT PER	Unit	-	-	0.90
	SqFt	2.00	1.95	4.29
UNITS PER	Section	-	-	-
	Bundle	48.00	32.00	63.00
	1	505	444	204
	Layer	585	444	294
LBS PER	Section	-	-	-
	Bundle	2,340	1,776	2,060

COLORS		Stock	Stock	Stock
Almond Grove	SR.n/a SRI n/a	✓	<b>✓</b>	<b>✓</b>
Charcoal	SR.n/a SRI n/a	1	1	<b>✓</b>
Granite	SR.n/a SRI n/a	1	1	✓







ALMOND GROVE

Random Bundle

CHARCOAL Coping only

GRANITE





LARGE TAPERED 400 x 150 x 228mm 15 34 x 5 7/8 x 9" 16 units/Bundle .63 Fc.Ft./Stone



MEDIUM TAPERED 300 x 150 x 228mm 11 1/8 x 5 1/8 x 9" 16 units/Bundle .52 Fc.Ft./Stone



**SMALL TAPERED** 200 x 150 x 228mm 7 1/8 x 5 1/8 x 9" 16 units/Bundle .42 Fc.Ft./Stone



Single Unit

CORNER SPLIT 320 x 150 x 230mm  $12 \frac{5}{8} \times 5 \frac{7}{8} \times 9$ " 32 units/Bundle .51 Sq.Ft./Stone



**COPING TAPERED** 280 x 75 x 300mm 11 x 3 x 11 1/8" 63 units/Bundle .23 Sq.Ft./Stone

Coping Bundle



**COPING TAPERED** 280 x 75 x 300mm 11 x 3 x 11 1/8" 63 units/Bundle .23 Sq.Ft./Stone

72.00



	RANDOM CLASSIC	PILLAR CLASSIC
Bundle Type	RANDOM	SINGLE
Plant Produced	UXBRIDGE	UXBRIDGE
Thickness (mm)	100MM	100MM

	FCFT PER	Bundle	29.92	48.24
		Layer	9.97	16.08
		Stone	0.50	0.67

PER RIINDI E	Layers	3.00	3.00
PER DUNDLE	Sections	-	-

LNFT PER	Bundle	89.06	96.00
	Unit	1.48	1.33
	SqFt	2.01	1.49
UNITS PER	Section	_	_

	Layer	881	936
LBS PER	Section	-	-
	Bundle	2.643	2.808

Bundle

60.00

COLORS		Stock	Stock
Almond Grove	SR.n/a SRI n/a	✓	✓
Limestone	SR.n/a SRI n/a	/	/

## **APPLICATIONS**













## **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

## **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard Joint Spacing - n/a Void - n/a

## **TECHNOLOGIES**

## **CLASSIC™**

Budget-friendly traditional product mix

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.





ALMOND GROVE

LIMESTONE





19 34 x 3 7/8 x 7 7/8

15 units/Bundle



RECTANGLE 400 x 100 x 200mm 15 34 x 3 78 x 7 78 15 units/Bundle



**SMALL RECTANGLE** 300 x 100 x 200mm 11% x 3% x 7% 15 units/Bundle



**XL RECTANGLE** 600 x 100 x 200mm 23 5/8 x 3 7/8 x 7 7/8 15 units/Bundle



CORNER/PILLAR 400 x 100 x 200mm 15 34 x 3 7/8 x 7 7/8" 72 units/Bundle .67 Sq.Ft./Stone

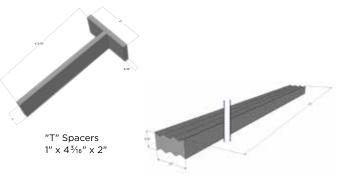
Notes: Sold in full bundles only and is produced and sold on a required, refundable skid. Spacing strips are shipped with random wall bundles to create even spacing between units. Ledgestone", Unilock Natural Stone or 6"x12" Fullnose complement as possible coping options. All measurements are nominal. Contact Unilock for more information.

Random Bundle

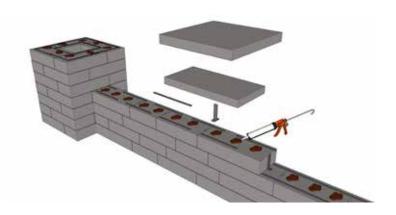
## Lineo<sup>™</sup> Dimensional Stone

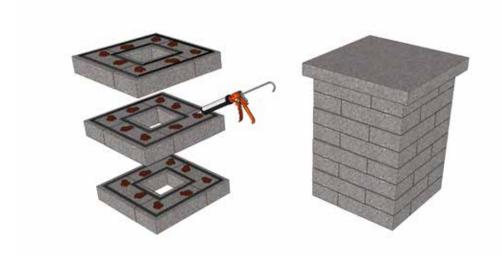
Shadow Box - Spacers (supplied with bundle of product)

Adhesive "mound" is placed every 4 inches apart. Mound must be minimum 3/8" high so that the top and bottom are securely adhered.









## Notes:

Lineo is not a retaining wall. Lineo is a decorative landscape wall, with a typical height of 12" - 16" above grade. (Higher walls are possible when engineered by a professional engineer.)

In many cases, experienced installers are able to construct higher walls based on the actual design of the project or landscape feature. For example, designs containing 90 degree corners, box-like planters, hollow pillars and landscape features such as grill islands, can be successfully constructed to higher heights.

Disclaimer: The strength and capacity of a Lineo installation is dependent on many factors such as base material, site conditions, drainage, surcharge, design, and the quality and quantity of concrete adhesive used. Unilock cannot be responsible for installation failures. The performance of a Lineo installation rests solely on the installer or project engineer.



**CLOSED-END** 

COPING

SINGLE

185MM

14.43

4.81

2.41

3.00

23.70

3.95

0.42

6.00

1,140

3,420

Stock

**GORMLEY** 



## **APPLICATIONS**





## **APPEARANCE**

Edge Detail - n/a Surface Texture - Split

## **CROSS SECTIONS**

Cross Sections are available on Unilock's Contractor website under Products: contractor.unilock.com

## **TECHNOLOGIES**

## **CLASSIC™**

Budget-friendly traditional product

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.





GRANITE

Single Units

SIERRA







STANDARD 333 SPLIT 1000 x 185 x 333mm 39 3/8 x 7 3/8 x 13" 9 units/Bundle 2.00 Fc.Ft./Stone



STANDARD 500 SPLIT 1000 x 185 x 500mm 39 3/8 x 7 3/8 x 19 3/4" 6 units/Bundle 2.00 Fc.Ft./Stone



CORNER

**SPLIT** 

SINGLE

185MM

17.19

5.73

2.87

3.00

0.35

954

2,862

Stock

SO

SO

**UXBRIDGE** 

**Bundle Type** 

Plant Produced

Thickness (mm)

Bundle

Layer

Stone

Layers

Bundle

Unit

SqFt

Section

Bundle

Layer

Section

Bundle

SR.n/a SRI n/a

SR.n/a SRI n/a

Sections

**FCFT** 

PER

PER **BUNDLE** 

LNFT PER

UNITS

PER

LBS

PER

**COLORS** 

Granite

Sierra

333

**SPLIT** 

SINGLE

185MM

18.00

6.00

2.00

3.00

0.50

9.00

954

2,862

Stock

SO

SO

**UXBRIDGE** 

500

**SPLIT** 

SINGLE

185MM

12.00

4.00

2.00

3.00

19.50

3.25

0.50

6.00

954

2,862

Stock

SO

SO

**UXBRIDGE** 

925

**SPLIT** 

**SINGLE** 

185MM

6.00

2.00

2.00

3.00

9.75

3.25

0.50

3.00

954

2,862

Stock

SO

SO

**UXBRIDGE** 

**COPING** 

**SPLIT** 

SINGLE

185MM

12.00

4.00

2.00

3.00

0.50

6.00

927

2,780

Stock

SO

SO

-

**UXBRIDGE** 

STANDARD 925 SPLIT 1000 x 185 x 925mm 39 3/8 x 7 3/8 x 36 1/2" 3 units/Bundle 2.00 Fc.Ft./Stone



COPING SPLIT 1000 x 185 x 500mm 39 3/8 x 7 3/8 x 19 3/4" 6 units/Bundle 2.00 Fc.Ft./Stone

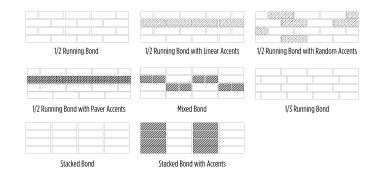


Granite Only

**C-E COPING** 1200 x 185 x 500mm 47 1/4 x 7 3/8 x 19 3/4" 6 units/Bundle 2.41 Fc.Ft./Stone

Notes: Special Order - Lead time is required, minimum quantities apply. Product is sold on a required, refundable skid. Coping units can be used to construct steps. Retaining wall engineering software is also available free of charge at www.unilock.com. All measurements are nominal. Contact Unilock for more information.





## **APPLICATIONS**

















## **APPEARANCE**

Edge Detail - n/a Surface Texture - Smooth, Standard, Series Exposed, Umbriano Mottled, Pitched & Flamed

## **TECHNOLOGIES**

## **ENDURACOLOR™**

Refined surface and long-lasting color

**COLORFUSION**™(Umbriano) Subtly mottled colored finish

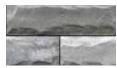
## **TECHNICAL INFORMATION**

Conforms to ASTM C1372 Eligible for LEED v4.1 credits see page 19.

Pitched Finish







STEEL MOUNTAIN

Smooth Finish



OPAL SPECIAL ORDER



FOSSIL NEW

**SERIES™ FINISH** 



STEEL MOUNTAIN

Series Finish

**Umbriano Finish** 



Granite, Quartz and Marble surface materials

ONYX BLACK

3" panel only







SUMMER WHEAT SPECIAL ORDER



WINTER MARVEL SPECIAL ORDER

## UMBRIANO° FINISH COLORFUSION™

Subtly mottled color finish

		Standard 6" Fascia Panel Smooth	Closed-End Fascia Panel Smooth	Standard 3" Fascia Panel Series Exposed	Standard 6" Fascia Panel Pitched	Closed-End Fascia Panel Pitched
	Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
	Plant Produced	NEW YORK	NEW YORK	CHICAGO	NEW YORK	NEW YORK
	Thickness (mm)	150MM	150MM	71MM	150MM	150MM
	Bundle	61.52	45.15	59.32	61.52	45.15
FCFT PER	Layer	10.25	9.03	9.89	10.25	9.03
	Stone	0.73	1.29	0.18	0.73	1.29
	Layers	6.00	5.00	6.00	6.00	5.00
PER BUNDLE	Sections	-	-	-	-	-
	Bundle	129.50	74.95	-	129.50	89.95
LNFT PER	Unit	1.54	2.14	-	1.54	2.57
	SqFt	1.37	0.78	5.66	1.37	0.78
UNITS PER	Section	-	-	-	-	-
	Bundle	84.00	35.00	336.00	84.00	35.00
	Layer	274	207	250	291	236
LBS PER	Section	-	-	-	-	_
	Bundle	1,647	1,033	1,501	1,745	1,179
COLORS		Stock	Stock	Stock	Stock	Stock
Fossil (P)	SR.n/a SRI n/a				1	✓
Steel Mountain (P)	SR.n/a SRI n/a				✓ /	✓
Fossil (SM)	SR.n/a SRI n/a	✓	✓			
Opal (SM)	SR.n/a SRI n/a	so	so			
Steel Mountain (SM)	SR.n/a SRI n/a	1	1			
Onyx Black (SER)	SR.n/a SRI n/a			1		



2 Unit Corner



**6" STANDARD FASCIA PANEL**5 % x 18 % x 2 3/8"
150 x 466 x 60mm
84 units/Bundle

.73 Sq.Ft./Stone



**3" FASCIA PANEL**2 % x 9 x 2 % 8"
71 x 231 x 60 mm
336 units/Bundle
.18 Sq.Ft./Stone



STANDARD FASCIA HALF PANEL 5% x 9 ½ x 2 ¾°" 150 x 233 x 60mm 42 units/Bundle 1.29 Sq.Ft./Stone



CLOSED-END FASCIA PANEL 5 % x 20 % x 2 3/8" 150 x 530 x 60mm 42 units/Bundle 1.29 Sq.Ft./Stone

Notes: Special Order - Lead time is required, minimum quantities apply. Sold in full bundles. Produced and sold on a required refundable skids. Opal Corner Bundle Only - 54.2 Face Feet/Bundle; contact Customer Service for details.

**ENDURACOLOR™** 

**COLORFUSION™** 

see page 19.

Refined surface and long-lasting color

Subtly mottled colored finish

TECHNICAL INFORMATION Conforms to ASTM C 1262

Eligible for LEED v4.1 credits -



## **APPLICATIONS**

















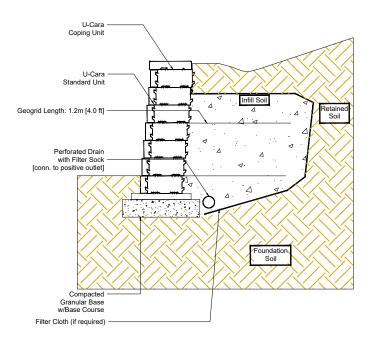
## **CROSS SECTIONS**

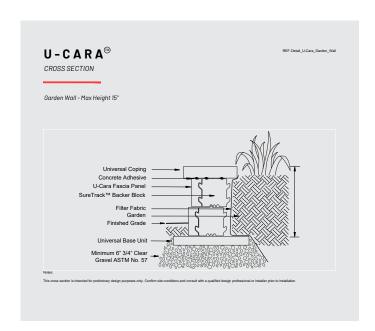
All Cross Sections are available on Unilock's Contractor web site under Products: contractor.unilock.com

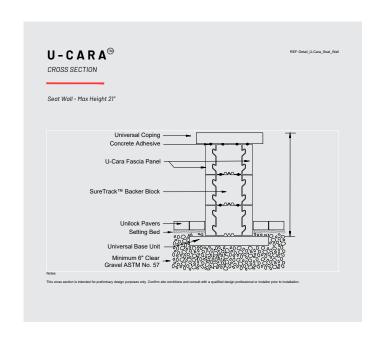
## **APPEARANCE**

Edge Detail - n/a
Surface Texture - Smooth,
Standard, Series™ Exposed,
Umbriano® Mottled, Pitched &
Flamed

## U-CARA RETAINING WALL GEOGRID SECTION







Components



**SURE TRACK CORNER BACKER**6 x 7 x 12"
150 x 175 x 300mm



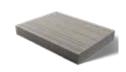
**SURE TRACK LARGE BACKER**6 x 7½ x 12"
150 x 190 x 300mm



SURE TRACK STANDARD BACKER 6 x 8 x 6" 150 x 200 x 150mm

		LARGE/CORNER/ PILLAR BACKER	LARGE BACKER	STANDARD BACKER
	Bundle Type	SINGLE	SINGLE	SINGLE
	Plant Produced	OHIO	UXBRIDGE	OHIO
	Thickness (mm)	150MM	150MM	150MM
	Bundle	15.82	20.35	33.91
FCFT PER	Layer	3.96	6.78	11.30
	Stone	0.28	0.32	0.32
PER BUNDLE	Layers	4.00	3.00	3.00
	Sections	-	-	-
	Bundle	-	41.34	69.99
LNFT PER			-	
	Unit	-	0.66	0.67
	SqFt	3.54	3.10	3.10
UNITS PER	Section	-	-	-
	Bundle	56.00	63.00	105.00
				·
	Layer	498	878	773
LBS PER	Section	-	-	-
	Bundle	1,992	2,635	2,320

Recommended Base Unit



**UNIVERSAL BASE UNIT** 14 x 19 x 2" 355 x 482 x 55mm

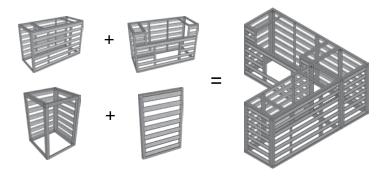
**Extra Components** 



Notes: Product is shipped on a required, refundable skid. All measurements are nominal. Contact Unilock for more information.

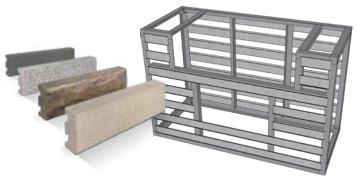
## U-Cara® Modular System

The U-Cara Modular System offers a variety of aluminum frames that can be mixed and matched to construct vertical features like grill islands. Speak to your contractor to select a design and a U-Cara fascia panel finish to suit your project.





With the U-Cara Modular System you can build Grill Islands, Bars, Back splashes, Fire Tables and Pillars.



NO.	MODEL	DESCRIPTION
RS-UCARA000001	URS	UCARA 8' RAIL (10/PACK)
RS-UCARA000002	URS	ALIGNMENT BARS 39" (10/PACK)
RS-UCARA001000	UL-GC	UNIVERSAL GRILL CABINET
RS-UCARA002000	UL-BC	BASE CABINET
RS-UCARA003000	UL-CC	CORNER CABINET 27.5" x 27.5"
RS-UCARA003001	UL-CCOS	CORNER CABINET 27.5" x 36.5" OS
RS-UCARA003002	UL-CCBP	CORNER CABINET PANEL
RS-UCARA004000	UL-ECK	END CLAD KIT 27.5"
RS-UCARA004001	UL-ECKOS	END CLAD KIT 36.5" OS
RS-UCARA005000	UL-BS	BACKSPLASH-GRILL/BASE UNIT
RS-UCARA005001	UL-BSCC	BACKSPLASH CORNER CABINET
RS-UCARA005002	UL-BSCCOS	BACKSPLASH CORNER CABINET OS
RS-UCARA006000	UL-DD	STAINLESS DOUBLE ACCESS DOORS 27"
RL-UCARA007000	UL-PU	PILLAR UNIT



**LOOKING FOR MORE INFORMATION?**Visit Unilock.com to download the U-Cara Modular System Brochure.



## U-Cara® Rail System



The U-Cara Wall Mount System allows you to put the finishing touches on your project by cladding existing structures like unsightly exposed foundation areas or concrete steps with U-Cara fascia panels.



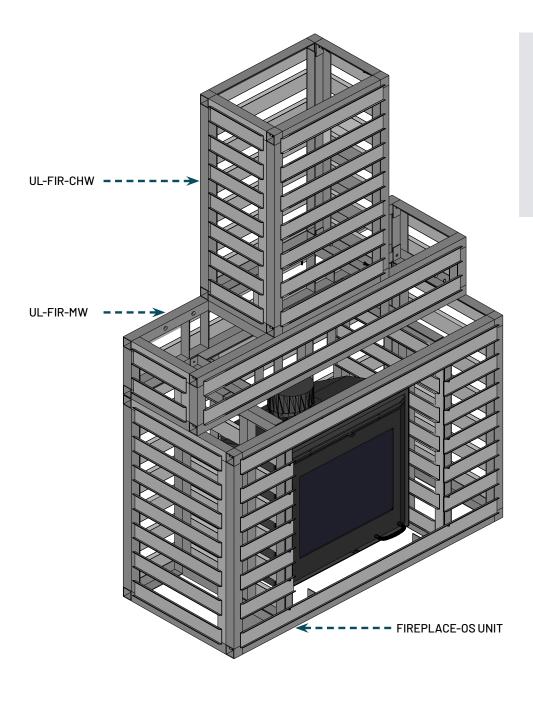
U-CARA ALIGNMENT BAR: 39" LENGTH - SOLD IN PACKS OF 10 PIECES



U-CARA RAILS: 8' LENGTH - SOLD IN PACKS OF 10 PIECES

## Fireplace WOOD BURNING

This truly revolutionary U-Cara Modular Fireplace is easily constructed in one day with only a handful of basic tools. The ability to mix and match several panel color and/or textures allows you to be creative while maintaining the theme of the project overall.



## **NOTE:**

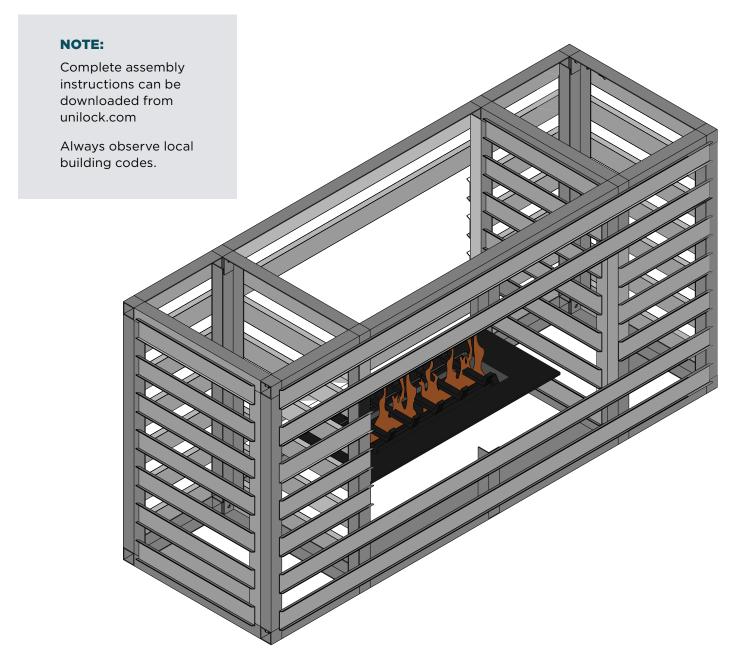
Complete assembly instructions can be downloaded from unilock.com

Always observe local building codes.

# Fireplace GAS

Gas Fireplaces make a wonderful addition to any urban landscape especially where access is limited and/or where wood burning is prohibited.

Construct one-sided or two-sided fireplaces in a matter of hours.



## **Architectural Pillar Cap**





## **APPLICATIONS**





## **APPEARANCE**

Edge Detail - n/a Surface Texture - Smooth Joint Spacing - 3mm

## **TECHNOLOGIES**

## ENDURACOLOR™

Refined surface and long-lasting color

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

	PILLAR CAP 28" SMOOTH ENDURACOLOR
Bundle Type	SINGLE
Plant Produced	NEW YORK
Thickness (mm)	76MM

SQFT PER	Bundle	3.06
	Layer	0.77
	Stone	0.77

PER BUNDLE	Layers	4.00
PER BUNDLE	Sections	-

I NFT PFR	Bundle	9.36
LNFIPER	Unit	2.34

	SqFt	1.31
UNITS PER	Section	-
	Bundle	4.00

	Layer	234	
LBS PER	Section	-	
	Bundle	935	

COLORS		Stock
Light Grey	SR n/a SRI n/a	<b>✓</b>
Midnight Charcoal	SR n/a SRI n/a	/





LIGHT GREY

MIDNIGHT CHARCOAL

Single Unit



PILLAR CAP 711 x 100mm x 711mm 28 x 3 % x 28" 4 unit/Bundle .77 Fc.Ft./Stone

Notes: Product is shipped on a required, refundable skid. All measurements are nominal. Contact Unilock for more information.



## **APPLICATIONS**





## **APPEARANCE**

Edge Detail - Zero Surface Texture - Smooth Joint Spacing - 2mm

## **TECHNOLOGIES**

## CLASSIC™

Budget-friendly traditional product mix

## $\mathbf{ANTIQUED}^{\scriptscriptstyle\mathsf{TM}}$

Distressed, timeworn finish

## **TECHNICAL INFORMATION**

Conforms to ASTM C 936 Eligible for LEED v4.1 credits - see page 19.

	FULLNOSE EDGER CLASSIC SMOOTH
Bundle Type	SINGLE
Plant Produced	UXBRIDGE
Thickness (mm)	70MM

	Bundle	-
FCFT PER	Layer	-
	Stone	-

PER BUNDLE	Layers	-
PER BUNDLE	Sections	4.00

LNFT PER	Bundle	96.00
LNFIPER	Unit	0.50

	SqFt	-
UNITS PER	Section	48.00
	Bundle	192.00

	Layer	-
LBS PER	Section	704
	Bundle	2,815

COLORS		Stock
Almond Grove	SR. n/a SRI n/a	✓
Charcoal	SR. n/a SRI n/a	✓
Limestone	SR. n/a SRI n/a	✓







ALMOND GROVE

CHARCOAL

LIMESTONE





## Ledgestone™ Fullnose, Coping & Closed-End Coping

LNFT

PER





## **APPLICATIONS**













## **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured

## **TECHNOLOGIES**

## REALA™

Cast from historic street pavers

## **STONEMARK™**

Natural stone appearance

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1776 Eligible for LEED v4.1 credits - see page 19.

	FULLNOSE COPING	STANDARD COPING	STANDARD CLOSED-END	LARGE COPING	LARGE CLOSED-END
Bundle Type	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
Plant Produced	CHICAGO	CHICAGO	CHICAGO	CHICAGO	CHICAGO
Thickness (mm)	60MM	70MM	70MM	70MM	70MM
<u> </u>					

	Bundle	5.12	5.52	5.52	6.87	6.87
FCFT PER	Layer	-	-	-	-	-
	Stone	0.39	0.46	0.46	0.57	0.57

PER	Layers	-	-	-	-	-
BUNDLE	Sections	13.00	12.00	12.00	12.00	12.00
INFT	Bundle	26.00	24.00	24.00	30.00	30.00

PER	Unit	2.00	2.00	2.00	2.50	2.50
	SqFt	2.54	2.18	2.18	1.75	1.75
UNITS	Section	1.00	1.00	1.00	1.00	1.00

	Bunale	13.00	12.00	12.00	12.00	12.00
	Layer	-	-	-	-	-
LBS PER	Section	167	64	66	94	93

772

796

1,128

1,116

2,169

COLORS		Stock	Stock	Stock	Stock	Stock
Buff	SR.n/a SRI n/a	/	/	✓	/	/
Grey	SR.n/a SRI n/a	/	/	1	✓	1





**BUFF** 

**GREY** 

Single Units



**FULLNOSE COPING** 610 x 305 x 60mm 24 x 12 x 2 3/8" 13 unit/Bundle .39 Fc.Ft./Stone



STANDARD COPING 610 x 305 x 70mm 24 x 12 x 2 3/4" 12 unit/Bundle .46 Fc.Ft./Stone



Bundle

STANDARD CLOSED-END **COPING** 610 x 305 x 70mm 24 x 12 x 2 3/8" 12 unit/Bundle .46 Fc.Ft./Stone



LARGE COPING 762 x 343 x 70mm 30 x 13 ½ x 2 ¾" 12 unit/Bundle .57 Fc.Ft./Stone



LARGE CLOSED-END **COPING** 762 x 343 x 70mm 30 x 13 ½ x 2 ¾" 12 unit/Bundle .57 Fc.Ft./Stone

Notes: This product is produced and sold on a required, refundable skid. Coping is rock faced on the front and the back; Closed-end coping and steps are rock faced on three sides. See page 95 for caulk information. All measurements are nominal. Contact Unilock for more information.

## Ledgestone<sup>™</sup> Pillar Cap





## **APPLICATIONS**







## **APPEARANCE**

Edge Detail - n/a Surface Texture - Textured

## **TECHNOLOGIES**

## $\textbf{REALA}^{\scriptscriptstyle{\text{TM}}}$

Cast from historic street pavers

## **STONEMARK™**

Natural stone appearance

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1776 Eligible for LEED v4.1 credits - see page 19.

	24" PILLAR CAP
Bundle Type	SINGLE
Plant Produced	CHICAGO
Thickness (mm)	100MM

	Bundle	3.28
FCFT PER	Layer	0.66
	Stone	0.66

PER BUNDLE	Layers	5.00
PER DUNDLE	Sections	_

LNFT PER	Bundle	10.04
LNFIPER	Unit	2.01

UNITS PER	SqFt	1.52
	Section	-
	Bundle	5.00

	Layer	159
LBS PER	Section	-
	Bundle	795

COLORS		Stock
Buff	SR.n/a SRI n/a	/
Grey	SR.n/a SRI n/a	/





BUFF

**GREY** 

Single Units



**24" PILLAR CAP** 610 x 610 x 100mm 24 x 24 x 3 %" 5 unit/Bundle .66 Fc.Ft./Stone

## **Universal Coping & Base**

## CLASSIC ENDURACOLOR



## **APPLICATIONS**







## **APPEARANCE**

Edge Detail - n/a Surface Texture - Standard / Smooth

## **TECHNOLOGIES**

CLASSIC™ (Base)

Budget-friendly traditional product mix

ENDURACOLOR™ (Coping)

Refined surface and long-lasting color

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372

Eligible for LEED v4.1 credits - see page 19.

	UNIVERSAL BASE CLASSIC	UNIVERSAL COPING SMOOTH ENDURACOLOR
Bundle Type	SINGLE	SINGLE
Plant Produced	UXBRIDGE	NEW YORK
Thickness (mm)	55MM	70MM

	Bundle	-	17.44
FCFT PER	Layer	-	2.18
	Stone	-	0.36

PER BUNDLE	Layers	9.00	8.00
PER BUNDLE	Sections	-	-

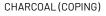
I NET PER	Bundle	85.50	75.90
LNFIPER	Unit	1.58	1.58

	SqFt	-	2.75	
UNITS PER	Section	-	-	
	Bundle	54.00	48.00	

	Layer	278	358		
	LBS PER	Section	-	-	
		Bundle	2,502	2,864	

COLORS		Stock	Stock
Light Grey	SR.n/a SRI n/a		/
Midnight Charcoal	SR.n/a SRI n/a		/
Natural	SR.n/a SRI n/a	/	







LIGHT GREY (COPING)



NATURAL (BASE)

Single Units



**UNIVERSAL COPING** 482 x 70 x 355mm 19 x 2 ¾ x 14" 48 units/Bundle .36 Fc.Ft./Stone



UNIVERSAL BASE 482 x 55 x 355mm 19 x 2 ½ x 14" 54 units/Bundle

Notes: SOLD IN FULL BUNDLES ONLY and is shipped on a required, refundable skid. Two (2) End Coping units per Layer (1 Left & 1 Right). All measurements are nominal. Contact Unilock for more information.

Sunset Fire Pit Kit CLASSIC



## **APPLICATIONS**



## **APPEARANCE**

Edge Detail - Zero Surface Texture - Standard Joint Spacing - n/a Void % - n/a

## **TECHNOLOGIES**

## **CLASSIC™**

Budget-friendly traditional product mix

## **ANTIQUED**™

Distressed, timeworn finish

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.

	SUNSET SQUARE W/INSERT	SUNSET ROUND W/INSERT
Bundle Type	SINGLE	SINGLE
Dimension Metric	1100 x 1100 x 400mm	1300 x 1300 x 400mm
Dimension Imperial	43 3/8 x 43 3/8 x 15 3/4"	51 1/4 x 51 1/4 x 15 3/4"
Thickness (mm)		300MM

	Outside	43	52
DIAMETER (inch)	Inside	29	36
(,	Insert	27	35

LAYER PER UNIT	4	4
UNIT PER LAYER	12	18
UNIT PER PALLET	48	72

COLORS		Stock	Stock
Almond Grove	SR. n/a SRI n/a	/	<b>✓</b>
Limestone	SR. n/a SRI n/a	/	<b>✓</b>

## FIRE PIT WARNING

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.





ALMOND GROVE

LIMESTONE

Single Unit



**SUNSET SQUARE W/INSERT** 1100 x 1100 x 300mm 43 3/8 x 43 3/8 x 15 3/4"



**SUNSET ROUND W/INSERT** 1300 x 1300 x 300mm 51 ½ x 51 ½ x 15 ¾"

Notes: All measurements are nominal. Contact Unilock for more information.



## **APPLICATIONS**



## **APPEARANCE**

Edge Detail - Zero Surface Texture - Standard Joint Spacing - n/a Void % - n/a

## **TECHNOLOGIES**

## **CLASSIC™**

Budget-friendly traditional product mix

## **ANTIQUED**™

Distressed, timeworn finish

## **TECHNICAL INFORMATION**

Conforms to ASTM C 1372 Eligible for LEED v4.1 credits - see page 19.





ALMOND GROVE

GRANITE

	ROMANSTACK ROUND W / INSERT
Bundle Type	SINGLE
Dimension Metric	1525 x 1525 x 400mm
Dimension Imperial	60 x 60 x 15 3/4"
Thickness (mm)	300MM

	Outside	60
DIAMETER (inch)	Inside	44
(iiioii)	Insert	43

LAYER PER UNIT	4
UNIT PER LAYER	24
UNIT PER PALLET	96

LBS PER PALLET	1,725

COLORS		Stock
Almond Grove	SR. n/a SRI n/a	<b>✓</b>
Granite	SR. n/a SRI n/a	/

## FIRE PIT WARNING

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.

Single Unit



**ROMANSTACK ROUND W/INSERT** 1525 x 1525 x 400mm 60 x 60 x 15 3/4"

Notes: All measurements are nominal. Contact Unilock for more information.



## **NEW UNICARE NATURAL STONE ACID CLEAN**

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 STONE. Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



1L and 5L

Removal of:

- Oil & Grease Food Stains General Dirt & Mud Light cement contamination (on acid
- Sap & certain plant stains sensitive surfaces)

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



1L and 5L

Removal of:

- Black spot algae Green algae Plant stains from leaves, wood, trees, berries & flowers
- Organic staining from bark & compost Colored 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.



## **NEW UNICARE NATURAL STONE NAT COLOR ENHANCE SEALER**

1L and 5L

Color Enhancement For Porous Stones

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.



## **NEW UNICARE NATURAL STONE NAT MATTE SEALER**

1L and 5L

For Porous Stones

• No change of color
• No surface coating, sheen or shine at all
• Riven Sandstone & Smooth Sandstone
Note: Carefully read all instructions and safety information on product label prior to application. For additional safety
information, see MSDS.

## Cleaners



## TECHNISEAL® PROFESSIONAL GRADE OIL/GREASE REMOVER

**Description:** Professional Grade Oil & Grease Remover is an industrial strength petroleum-based product remover. It lifts and absorbs embedded oil and grease stains as it dries from a liquid to a powder. Specially formulated for concrete pavers, slabs and walls, natural stone, poured or stamped concrete, etc., Professional Grade Oil & Grease Remover works without damaging or discoloring the material and is easy to use. Packaging 1 quart container Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



**Description:** Unicare Paver Cleaner is specially formulated to dissolve efflorescence (whitish salt deposit) and remove ground-in dirt on paving stones and concrete, without discoloring or damaging surfaces. It cleans evenly, and enables the sealant to better penetrate the material to be treated.

Packaging 1 gallon • Box of 4 x 1 US gallon

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.

## TECHNISEAL ORGANIC STAIN REMOVER

**Description:** Formulated to remove moss and mildew as well as tough organic stains such as dead leaves, blood, wine and nongreasy food stains on concrete pavers, slabs and walls, natural stone, etc; requires minimum scrubbing

Packaging 700g • Box of 6 x 700 g • 500 units per skid

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.





## Cleaners (continued)



## TECHNISEAL SR SLURRY REMOVER FOR PAVERS AND SLABS

**Description:** This is the most effective product available for removing cement slurry and polymeric sand haze on concrete or clay pavers and slabs. 1 gallon of concentrated product cleans up to 600 sq.ft. Coverage will depend on surface condition and product dilution.

Packaging 1 gallon • Box of 4 x 1 US gallon

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.

## **Sealers**



## SUREBOND 1300 JOINT SAND STABILIZING SEALER - MATTE FINISH

Surebond Joint Stabilizing Sealer is an epoxy modified, single component VOC, EPA and OSHA compliant, solvent-free penetrating sealer that provides protection to interlocking paving stone installations against salt spray, acid rain, food and beverage stains, and other oxidizers. It binds joint sand together and ensures the integrity of the pavements by forming a homogeneous, flexible surface that stops erosion and joint sand failure in large paver installations. The sealer is also used to seal retaining walls and for concrete and aggregate and split-face stone to protect against staining salt spray and acid rain damage and discoloration for architectural, industrial, and residential installations.

Packaging: •1 and 5 gallon containers available • 55 gallon drum available on special order.

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



## SUREBOND 7700 JOINT STABILIZING SEALER - GLOSS FINISH WITH ANTIFUNGAL PROTECTION

Seals the surface and bonds joint sand between interlocking concrete pavers. Protects colored, stained and exposed aggregate concrete from staining. Resists acid, salt, other corrosives and weathering. Stabilizing Sealer is water based, single component and epoxy-modified. It exceeds all VOC and EPA standards. The product is non-hazardous and has the consistency of water. It is milky white in appearance when applied, and dries crystal clear creating a semi-gloss finish.

Packaging • 1 and 5 gallon available • 55 gallon drum available on special order

Note: Carefully read all instructions and safety information on product label prior to application. For additional safety information, see MSDS.



## SUREBOND 8700 WET LOOK JOINT SAND STABILIZER WITH FUNGICIDE

SB-8700 is an advanced premium acrylic sealer that will not yellow under exposure to sunlight. It's a 2 in 1 product; it protects the substrate surface and stabilizes jointing sand at the same time. Specially formulated with antifungal agents designed to help inhibit the growth of mold, fungi and moss on horizontal pavement surfaces, it forms a tenacious bond to the concrete or masonry surface. Wet look, Rain safe within 90 minutes, water repellant, breathable, solvent based.

Packaging: •1 gallon container

- 36 cases per skid (of 1 gal)
- 5 gallon pail (36 per skid)
- 80-120 sq.ft. coverage per gallon for pavers (approx.)\*
- 55 gallon container (4 per skid)
- 100-300 sq.ft. coverage per gallon for natural stone (approx.)\*
- Box of 4 x 1 gallon containers (4 x 1 US gal)

## **Adhesives**



## **UNILOCK CONCRETE ADHESIVE**

10 oz. Caulk Tube: 20' at 1/4" Bead (Case of 12) 28 oz. Caulk Tube: 50' at 1/4" Bead (Case of 12)

Ideal for step veneering and retaining wall cap securement.

SPECIFICATIONS - (Conforms to UN-STD. 1804, ASTM 2339-70 & FHA UM-60)

Color: Natural Sand Color Viscosity: Smooth Easy Gun Grade Mastic

CLEANUP: Use mineral spirits or chlorinated solvents – read solvent supplier's caution notes for use of this product.

STORAGE: Store in cool place, rotate stock. Keep at 70oF for 24 hours before use in cold weather. Store cartridges upright.

Product does not have a flash point after it dries.



## **TECHNISEAL STICKY STONE**

10 oz. Caulk Tube: 20' at 1/4" Bead (Case of 12) 28 oz. Caulk Tube: 50' at 1/4" Bead (Case of 12)

Professional-grade vertical hardscape adhesive that bonds various construction substrates fbeautifully and durably.

SURFACE TYPE: Natural Stone, Concrete Paver, Porcelain Tile, Wood

COVERAGE: Coverage power wil depend on the dimensions of the application surface. eg. 5mmx5mm deep area,

a single 600ml sausage will cover 50 linear feet. On an 8mmx6mm deep are, the same size will cover 40

linear feet.



## Adhesives (continued)



## **TECHNISEAL STRUCTURE BOND (& GUN)**

24 oz. Container: (Case of 12 / 84 boxes per pallet)

Super-strength hardscape foam adhesive, specifically for the construction industry. Quick & easy precise application with the special "Gun II" dispenser; adjustable bead size. 3/6" bead size will yield up to 600ft.

CLEANUP: Cured foam can only be removed mechanically. Use Structure Bond Gun Cleaner to clean gun upright. Product does not have a flash point after it dries. See new cleaner below.



## TECHNISEAL STRUCTURE BOND™ GUN CLEANER NEW

24 oz. Container: (Case of 12 / 84 boxes per pallet)

Structure Bond Gun Cleaner is a powerful cleansing formula that rapidly dissolves any uncured Structure Bond adhesive residue. It is specifically designed to fit Structure Bond Gun II dispensers. Simply screw a canister onto the gun and press the trigger to cleanse the tool from uncured product. The built-in sprayer nozzle will also dissolve any spill, drip or adhesive residue.

## Sands



## TECHNISEAL® HP NEXTGEL POLYMERIC SAND

Designed for paver joints up to a maximum of 1 inch.

This paver sand is a high-performance polymer sand – it is the ideal product for heavy traffic and wet areas. Weeds and insects in paver joints is part of the past with this high-end product. This polymer sand is a mixture of graded sand (ASTM C144) and binder. It penetrates easily into joints, ensuring a fast and efficient jointing solution. This easy to use jointing sand will start to harden in minutes after water activation, and it quickly becomes resistant to erosion caused by water (rain, sprinklers and spray).

Colors: Urban Grey, Granite Grey and Tan

Packaging: 50 lb bag / 56 bags per skid •65-85 sq.ft. coverage per bag for narrow joints, larger joints will require more sand



## TECHNISEAL PRO SERIES SMARTSAND POLYMERIC SAND

A special mix of graded sand and binder, designed for standard paver joints less than 1", specifically formulated for achieving optimum lock-up of pavers or slabs by filling the joints between them. Unlike regular sweeping jointing sand, Polymeric Sand resists insect penetration, weed growth, and erosion. New formulation with half hour setting time. Coverage: Approx. 75 sq. ft./bag Coverage will vary depending on the type/size of stone used. Note: This product is recommended with extra care for use with Copthorne®, Courtstone®, Richcliff®, Town Hall® and Umbriano® products. Umbriano must have the surface cleaned with a foam squeegee post installation. This product is not suitable for use with Il Campo®, Series™ and Unigranite®.

Packaging: •50 lb/bag / 56 bags/skid (2860 lbs/skid)



## **POLYBIND G2 COMPLETE SAND**

NO DUST • HAZE FREE • NO BLOWER • ONE WATERING

Designed for paver joints up to 2".

PolyBind Complete G2 is made with calibrated sand that is mixed with sophisticated intelligent polymers, which neutralizes haze and dust. The polymeric sand application is now dust-free and haze-free. No blower is needed and the intelligent polymeric sand requires only one watering. it is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. It sets above the freezing temperature 32°F and can be used for joints up to a maximum of 2 in.

Colors: Nevada Tan & Oxford Grey

Packaging: 50 lb/bag Coverage: 65-85 sq.ft./bag for narrow joints / larger joints will require more sand

## Sands (continued)



## **POLYBIND G2 SAND**

Designed for paver joints up to a maximum of 1 inch.

Polybind G2 Sand is a unique mixture of polymer binders and calibrated sand available in Nevada Tan & Oxford Grey. The installation of Polybind Sand is almost identical to using regular paver joint sand, except for the application of water. Once it sets, it becomes very firm and locks between the paver joints. This firm bond maintains pavers securely in place, being equally effective on both horizontal and sloped surfaces.

Colors: Oxford Grey and Nevada Tan

Packaging: 50 lb bag / 56 bags per skid •65-85 sq.ft. coverage per bag for narrow joints, larger joints will require more sand



## **SEK POLYSWEEP SAND**

For concrete paver, cast stone pavements, slabs and natural stone joints up to 3/4". PolySweep polymeric sand is a blend of native sands and high quality synthetic polymers specially formulated to allow the joints to expand and contract with elements such as extreme heat, extreme cold and freeze/thaw cycles.

Color: Tan, Grey, Black & Platinum

Packaging: 50 lb bag / 56 bags per skid •? sq.ft. coverage per bag for a 60mm paver



## **GATOR NITRO SAND**

40 lb (18.1kg), 48 units/pallet

A ready-to-use mixture of calibrated sand and resins which cure when exposed to air, hardening from top to bottom of the joint. Can be installed in wet or dry weather, in joints ranging from a minimum 3/16" (5mm) to a maximum 2" (50mm) joint width. The minimum joing depth is 1' (25mm).

Color: Beige, Grey and Black

Packaging: 40 lb / 48 units per pallet

• Coverage per 40 lb: yields approximately 10-56 square feet depending on joint size



## **GATOR EXTREME EDGE**

Gator Extreme Edge is reinforced with the ultimate 3D micro-fiber mesh and polymer modified structural edge, which creates a strong and economical edging solution for any hardscape project. It can be used on any traditional, open-graded, permeable, Gator Base or overlay application using concrete pavers or slabs, natural and wet cast stones. It offers permanent continuous lateral support.

Packaging: 50 lb bag / 56 bags per skid



## **GATOR AOUA ROCK**

Manufactured to meet ASTM No.9 requirements for permeable paver joint units. The calibrated gradation obtained from the fractured high-strength granite makes it the ideal product for the bedding course & jointing material to collect surface water runoff and help stabilize interlocking paver surfaces.

Color: Granite Grey

Packaging: 50 lb bag / 56 bags per skid • 20-25 sq.ft. coverage per bag for a 60mm paver



## **PERMA PAVER EDGING**

5 Gallon, 75 lb container

Designed to be mixed with water to use – 1 gallon water to 1 container product and is ideal for patios, pool decks and walkways. Better suited to open-graded aggregates, Perma Edge will outlast and out-perform traditional paver edging. It is quicker and easier to use, cutting installation time by 75%. Projects can be compacted and fine-graded immediately after installation.

• Coverage per container: yields approximately 25-30 lineal feet of edging per bucket

## Sands (continued)

## \*\* All Polybind Sand products are available by Special Order \*\*

	SAND RECOMMENDATIONS BY PRODUCT					
Sands	Unicare° Plus Polymeric Sand	PolyBind HP	NEXTGEL/G2			
PAVER TYPE	For joints up to 1". May be sealed. Available in Tan or Grey Binding sand.	For joints greater than 1". Available in Nevada Tan and Oxford Grey.	For joints greater than 1". Available in Urban Grey, Granite Grey and Tan.			
Copthorne®	<b>√</b> +	✓	✓			
Courtstone®	<b>√</b> +	✓	✓			
II Campo°	N/R	✓	✓			
Richcliff®	<b>√</b> +	N/R	N/R			
Series <sup>®</sup>	N/R	✓	✓			
Town Hall°	√+	N/R	N/R			
Treo® / Treo Classic	<b>√</b> +					
Umbriano <sup>®</sup>	√+	✓	✓			
Westport™ EZ Clean	√+					
Tumbled Pavers	✓	✓	✓			
Standard Pavers	✓	✓	✓			

N/R - Not Recommended ✓ - I

√ - Recommended

√ + - Recommended with Extra Care

(Contact your Territory Manager for more information.)

## **IMPORTANT NOTICE**

**1. <u>DO NOT USE</u>** Polymeric Jointing Sand on the following products: Series™ II Campo®

If joint stabilization is required, use ordinary jointing sand and apply a stabilizing sealer. Contact your local Unilock office for recommended sealants and application specifics.

2. EXTRA CARE must be exercised when using Polymeric Sand on the following products:

Courtstone® Copthorne® Richcliff® Senzo™ Town Hall® Tribeca Cobble™ Umbriano™

Unilock's Polymeric Jointing Sand can be used on these products but the fine polymers and binders in Unilock Polymeric Jointing Sand have a natural tendency to adhere to the surface and therefore extra diligence must be taken to pre-clean the surface prior to "wetting the sand in" and squeegee off the surface post application. Failure to do so will result in a "whitish haze" on the surface that is difficult to remove.

**3. IMPORTANT COMPACTION NOTICE:** Always pre-compact the pavers WITHOUT SAND IN THE JOINTS. This will facilitate proper leveling. Polymeric sand can then be swept into the joints. Always use a compactor with a protective membrane attached to the bottom of the plate.

Unilock Polymeric Jointing Sand, cleaners and sealers, <u>must</u> always be applied by a trained and experienced professional. Contact your local Unilock office for training and the most up-to-date best practices.

NOTICE: Unilock does not accept any responsibility for damage to the surface caused by the improper application and use of Unilock polymeric sand, sealers or cleaners.

## X & T Slab Spacers



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 sales manager for more information.

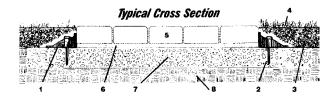
## X & T SLAB SPACERS

- 250 per bag
- X & T bagged separately
- X spacers 2" x 2" (RS-ACC237)
- T spacers 2" x 1" (RS-ACC236)

## **Edge Restraints**

## SnapEdge - One-Piece Edging That Does It All!

- Only one part required for straight runs or curved installations
- Built-in connector fastens one piece to the next convenient 96" size, makes them easy to transport
- Unique 'Snip and Flex' feature speeds installations of curves and corners without pre-planning
- The open design allows a root system to grow through SnapEdge, further reinforcing the installation
- Engineered to provide a strong, easy-to-install edge restraint for
- Nail hole bosses are full-length cylinders. Hammer blows will not fracture



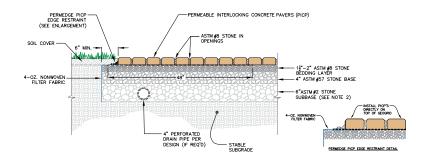
- 1. SnapEdge
- 4. Turf 7. Aggregate Base
- 2. 10" Spiral Spike 5. Sand Jointed Paver 8. Compacted Subgrade
  - - 6. Sand Jetting Course

- concrete/clay pavers
- or force nail heads through edging

## PermEdge - Permeable Paver Edge Restraint

- Comes fully assembled no field assembly required
- Installs on top of the stone chip setting bed
- One-piece design for straight and curved applications
- Integral section-to-section connector
- 100% recycled material









## **GATOR EDGE RIGID**

Gator Edge Rigid is made with 100% Polypropylene Co-Polymer. This will give it great strength as well as providing greater flexibility. Rigid can be locked together with the "Twist & Lock" connection system.

## **Strong Lateral Support**

A triangular angle at all key points has been engineered to provide a strong lateral support, essential for the load transfer on the paving units. The Rigid model can be modified into a Flex by simply cutting the connector between each triangular angle.



- 1 piece = 8 linear feet
- •1 mini-pack = 6 pieces = 48 linear feet
- 1 master-pack = 4 mini-packs = 192 linear feet
- 1 pallet = 28 master packs = 5,376 linear feet



- •1 piece = 8 linear feet
- •1 bundle = 24 pieces

- 1 bundle = 24pieces = 192 linear feet
- 1 pallet = 16 bundles = 3,072 linear feet

## PaverSaver Uni Mat





## **PAVERSAVER UNI MAT**

## Universal Design - for use on most compactors

The PaverSaver Uni Mat is made out of a specially formulated urethane rubber. This material is soft enough to protect the paver surface and hard enough to minimally affect travel speed. The universal sizing fits most compactor plates and easily attaches and detaches from the compactor.





- Install up to 700 sq. ft. per hour!
- · Access tight or narrow areas
- Eliminate the need for a forklift on site
- Reduce labor costs
- Reduce shoulder, hand and knee pain and injury
- Improve your bottom line
- · Financing available

Contact your local rep for details



## Landscape Fabric and Grid System



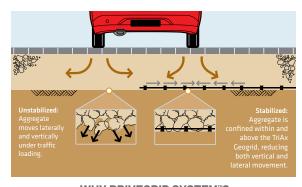
## **GEOGRID AND FABRICS**

Strata 150 - 22.22 sq. yds/roll Strata 200 - 200 sq. yds/roll Filter Fabric - 6.25′ x 360′; 250 sq yds/roll



LANDSCAPE SPIKES

50lb case



## WHY DRIVEGRID SYSTEM™?

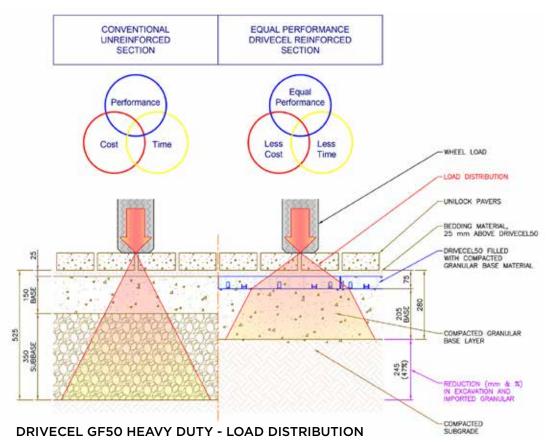
- Easy to install
- ✓ Reduces overall project cost
- Inexpensive
- ✓ Proven Tensar® TriAx® Technology



## UNILOCK DRIVEGRID™ SYSTEM

• 120' x 13' Roll, 1,572 Square Feet/Roll, 56 lb/Roll





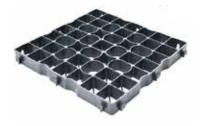
## **PRODUCT ATTRIBUTES**

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.

## **PRODUCT SPECIFICATIONS**



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



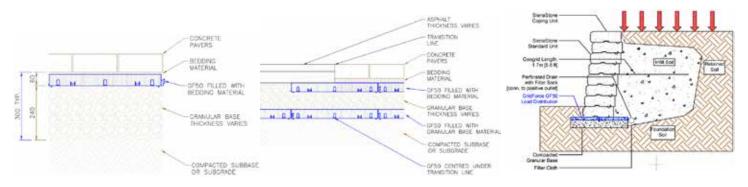
**DRIVECEL50** *HEAVY DUTY* 20 x 20 x 2" 500 x 500 x 50mm

## TYPICAL APPLICATIONS

## **PAVEMENT STRUCTURES**

## **TRANSITIONS**

## WALL LEVELING PADS



## **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
- DIN IN ISO 124 and B125 Approval for car parks, access roads & storage areas

## **ENVIRONMENTAL INFORMATION**

- Made from 100% recycled plastic
- Recyclable
- Neutral for the environment

Maximum Load Capacity = 1,000 tonnes /  $m^2$  (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

## PRODUCT DATA

	Unit	Area Pei	r (m² / ft²)	Unit	ts 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	80 / 861.1	4 (2x2)	320	80	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.1 / 2.4	352 / 776.0
DriveCel50 Heavy Duty	2" (50mm)	0.250 / 2.69	48 / 516.7	4 (2x2)	192	48	1.05 x 1.05 x 2.55 m 3.44 x 3.44 x 8.37 ft	1.6 / 3.5	307.2 / 677.2

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.

## Special Order Tools and Accessories

- Paver Extractor
- Paver Adjuster
- Paver Cart
- Paver Persuader
- Sand Pull
- Sand Pull Pro
- Screed Board
- EDCO Masonry Saw

- Diamond Blades
- Paver Guillotine
- Wall Guillotine
- Paver Scribe
- Quick Draw
- Paver Square
- Mammoth Mite 110V
- Bison Pedestal Systems

- AWS Pedestal Systems
- Elmich Pedestal Systems
- Strata Sleeve-It
- Geo Block 2
- Rompox Flexible Jointing Mortars
- Permeable Paver Spacers
- Foam Slotted Roller

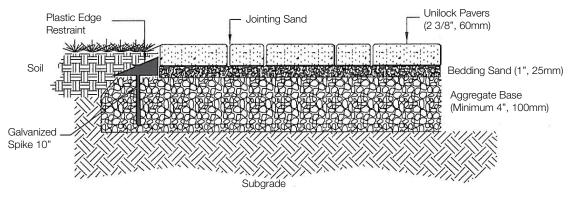
## Base Thickness Chart (General)

APPLICATION	GRAVEL BASE	BEDDING COURSE	BACKFILL WIDTH (WALLS ONLY)	
PATIOS, WALKWAYS, POOL DECKS	4" - 6" (10cm-15cm)	1"(2.5cm)		
DRIVEWAYS	8" - 12" (20cm - 30cm	1"(2.5cm)		
STEPS, PLANTERS, RAISED PATIO	6"(15cm)	0 - 1/8" (0cm - 0.3cm)	8" - 12"(20cm - 30cm)	
RETAINING WALLS UNDER 18" (45cm)	6" (15cm)	0 - 1/8" (0cm - 0.3cm)	12"(30cm)	
RETAINING WALLS OVER 18" (45cm)	6" (15cm)	0 - 1/8" (0cm - 0.3cm)	16"(50cm)	

Soil condition - In areas with poor soil conditions, (eg., heavy clay, disturbed soils) increase the depth of the base to provide more stability. Where poor soil conditions exist it may be advisable to contact an engineer when constructing a retaining wall in excess of 24" in height.

Area = (Length) x (Width)	Metric Equivalents
Area of a Circle = 3.14 x (Radius) x (Radius)	1 inch = 2.5400 centimeters 1 centimeter = 0.3937 inch
Area of a Half Circle = 1.57 x (Radius) x (Radius)	1 foot = 0.3048 meter 1 meter = 39.3701 inches
Area of a Quarter Circle = .78 x (Radius) x (Radius)	1 yard = 0.9144 meter
Area of a Triangle = (1/2 Base) x (Height)	1 sq. foot = 929.030 sq.centimeters
Perimeter of a Circle = 6.28 x (Radius)	1 sq. meter = 1.196 sq. yards
Perimeter of a Half Circle = 3.14 x (Radius)	27 cu feet = 1 cu. yard
Perimeter of a Quarter Circle = 1.57 x (Radius)	

## Typical Paver Cross Section



## **Aspect Ratio**

Simply defined, the aspect ratio is the overall length of a paver divided by its height.

LENGTH/HEIGHT = ASPECT RATIO

If an insufficient aspect ratio is used, any flexing or rocking caused by movement on the surface such as pedestrian or vehicular traffic, could result in breakage of the paver units. Not only is this breakage unsightly, but it can also compromise the integrity of the segmental system.

3:1 or less Heavy-Duty Vehicular 4:1

Light-Duty Vehicular

Over 5 : 1 Pedestrian

## BEDDING MATERIALS CHART (APPROXIMATE IMPERIAL TONS)

## **Bedding Course**

Square Feet	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"
50	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5	28	3.0
100	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
150	0.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5	8.3	9.0
200	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0
250	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.36	12.5	13.8	15.0
300	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	16.5	18.0
350	1.8	3.5	5.3	7.0	8.8	10.5	12.3	14.0	15.8	17.5	19.3	21.0
400	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.2	22.0	24.0
450	2.3	4.5	6.8	9.8	11.3	13.5	15.8	18.0	20.3	22.5	24.8	27.0
500	2.5	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0
550	2.8	5.5	8.3	11.0	13.8	16.5	19.3	22.0	24.8	27.5	30.3	33.0
600	3.0	6.0	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0	36.0
650	3.3	6.5	9.8	13.0	16.3	19.5	22.8	26.0	29.3	32.5	35.8	39.0
700	3.5	7.0	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
750	3.8	7.5	11.36	15.0	18.8	22.5	26.3	30.0	33.8	37.5	41.3	45.0
800	4.0	8.0	12.0	16.0	20.0	24.0	28.0	32.0	36.0	40.0	44.0	48.0
850	4.3	8.5	12.8	17.0	21.3	25.5	29.8	34.0	38.3	42.5	46.8	51.0
900	4.5	9.0	13.5	18.0	22.5	27.0	31.5	36.0	40.5	45.0	49.5	54.0
950	4.8	9.5	14.3	19.0	23.8	28.5	33.3	38.0	42.8	47.5	52.3	57.0
1000	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0

## **BASE DEPTH CHARTS** (CUBIC YARDS)

## **Bedding Course**

Square Feet	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"
50	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	1.5	1.7	1.9
100	0.3	0.6	0.9	1.2	1.5	1.9	2.2	2.5	2.8	3.1	3.4	3.7
150	0.5	0.9	1.4	1.9	2.3	2.8	3.2	3.7	4.2	4.6	5.1	5.6
200	0.6	1.2	1.9	2.5	3.1	3.7	4.3	4.9	5.6	6.2	6.8	7.4
250	0.8	1.5	2.3	3.1	3.9	4.6	5.4	6.2	6.9	7.7	8.5	9.3
300	0.9	1.9	2.8	3.7	4.6	5.6	6.5	7.4	8.3	9.3	10.2	11.1
350	1.1	2.2	3.2	4.3	5.4	6.5	7.6	8.6	9.7	10.8	11.9	13.0
400	1.2	2.5	3.7	4.9	6.2	7.4	8.6	9.9	11.1	12.3	13.6	14.8
450	1.4	2.8	4.2	5.6	6.9	8.3	9.7	11.1	12.5	13.9	15.3	16.7
500	1.5	3.1	4.6	6.2	7.7	9.3	10.8	12.3	13.9	15.4	17.0	18.5
550	1.7	3.4	5.1	6.8	8.5	10.2	11.9	13.6	15.3	17.0	18.7	20.4
600	1.9	3.7	5.6	7.4	9.3	11.1	13.0	14.8	16.7	18.5	20.4	22.2
650	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.1	20.1	22.1	24.1
700	2.2	4.3	6.5	8.6	10.8	13.0	15.1	17.3	19.4	21.6	23.8	25.9
750	2.3	4.6	6.9	9.3	11.6	13.9	16.2	18.5	20.8	23.1	25.5	27.8
800	2.5	4.9	7.4	9.9	12.3	14.8	17.3	19.8	22.2	24.7	27.2	29.6
850	2.6	5.2	7.9	10.5	13.1	15.7	18.4	21.0	23.6	26.2	28.9	31.5
900	2.8	5.6	8.3	11.1	13.9	16.7	19.4	22.2	25.0	27.8	30.6	33.3
950	2.9	5.9	8.8	11.7	14.7	17.6	20.5	23.5	26.4	29.3	32.3	35.2
1000	3.1	6.2	9.3	12.3	15.4	18.5	21.6	24.7	27.8	30.9	34.0	37.0

Actual volume may vary due to type of materials, moisture content, and compaction. Calculation charts and formulas are provided as a service by Unilock for estimating material requirements. Unilock will not be held responsible in any way for resulting product overage or shortage.

# Notes



# INCREASE SALES BY OFFERING A PAYMENT OPTIONS PLAN... ON EVERY PROJECT!

Ultimately, offering payment options inspires more homeowners to complete the project they truly want without delay. When homeowners learn upfront about their payment options, they are less anxious about the potential for a large price tag during the process. The positive customer experience due to payment arrangement flexibility often results in more and better referrals, creating a cycle of success that's a win-win for everyone.

SCAN THE QR CODE FOR MORE INFORMATION OR TO CONNECT WITH A UNILOCK TERRITORY MANAGER FOR MORE INFORMATION.



## IMPORTANT NOTES

## **UNILOCK PAVER PATTERNS**

This Product Data Guide contains an extensive reference to patterns and designs. The purpose of these pattern swatches is to help the designer plan unique and exceptional designs. The percentages of products shown are based on the pattern and not on bundle configurations. In fact, there may be situations in which a pattern has been created with one particular size of stone, but that stone only comes packaged with two other sizes. This means that the designer will have to plan how the other components are used in the overall plan. This is usually accomplished by adding a border or an accent. As a result, overages or shortages may occur in certain patterns. The designer and/or installer of Unilock products accepts all responsibility for design and all associated costs incurred as a result of applying any of Unilock's suggested design patterns in a project. Please plan your project and review your order carefully prior to ordering.

## TRANSFERABLE LIFETIME GUARANTEE

Unilock provides a Transferable Lifetime Guarantee\* on the structural integrity of our paving stones, slabs and retaining wall units to the original purchaser of the product for residential use. Any materials installed and maintained to our guidelines, and subject to normal wear, that prove defective, will be replaced without cost. Color matching cannot be guaranteed and replacement labor is not included. Proof of purchase is required.

Excessive defective material (over the industry accepted normal of 2% for non-tumbled unit pavers) delivered to the purchaser will be replaced free of charge if a written claim is made within 5 days of delivery from the manufacturer. Such claims will not constitute reason for delaying payment. All goods shall be deemed accepted if completely installed. Inspect concrete products prior to opening bundle packaging to ensure that shape and color are as ordered. Unsatisfactory material must be available for inspection by Unilock to entitle the purchaser to any adjustment or credit. Inspect all concrete units during installation and set aside any which are chipped or cracked to use for any cut pieces required. The color of concrete products may vary significantly between production lots. Always install concrete units from several bundles simultaneously to ensure proper distribution of color. Prior to final compaction, inspect installed pavers for good color distribution. Relocate certain pavers, if necessary, to achieve desired color blend.

\*Transferable Lifetime Guarantee: Register your project within 60 days of your dated proof of purchase to ensure your Unilock Guarantee is fully transferable! Simply go online at unilock.com and follow instructions. Once processed, you will receive an original Transferable Warranty Certificate for your records.

## PRODUCT HANDLING WARNING

Bundle Straps Under Tension - Use extreme caution when removing or handling straps. Always wear gloves, goggles, safety footwear, and protective clothing when removing or handling straps. Failure to do so may result in serious bodily injury or loss of sight.

Cut all concrete products only in well ventilated areas. Inhalation of dust is a serious health risk. A "NIOSH" (US) or a "CSA" (CDN) approved respirator, safety goggles, hearing protectors, and gloves must be worn at all times. Always "wet-cut" or "wet grind" concrete products to minimize dust.

Do not stack bundled concrete products higher than 2 bundles high. Contents of the bundle may be unstable and subject to topple when stacked. Always use extreme caution and appropriate equipment when transporting or storing bundled concrete products. Failure to do so may result in serious bodily injury or death. Always obey gross vehicle weight (GVW) loading limitations and regulations.

Hazard Rating: Fire 0, Health 1, Reactivity 0. See MSDS Concrete Masonry (Pavers). Contact Unilock for complete sheet or view safety information at Unilock.com.

Unilock assumes no liability or responsibility for loss or damage, resulting from the improper use or handling of our products, or from failure to follow instructions, warnings, and/or advisories on the product label, and on the MSDS sheet.

## TRADEMARK & LEGAL INFORMATION

Umbriano\* is a trademark of Metten Stein + Design GmbH & Co KG used under license by Unilock. Unilock Ltd. and Hengestone Holdings, Inc. are the owners or authorized users of all trademarks used in this publication unless otherwise specified.

Colors shown in this brochure should be used only as a guide. Colors should always be chosen from actual samples. Contact your local Unilock representative for color availability in your area. Not all products shown are available at all Unilock locations. Log on to www.unilock.com for availability. Measurements throughout this portfolio are nominal.

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# UNILOCK® QUALITY COMMITMENT

Unilock was the first concrete paver manufacturer in North America to offer a Lifetime Guarantee, and since then we have continued to stand behind it to ensure customers are completely satisfied with our products. With almost 2 billion stones in the ground, that's quite the commitment!

Our products are better and stronger than other brands. In fact, our internal standards of manufacturing in the USA and Canada far exceed industry standards set by ASTM (American Society for Testing and Materials) and CSA (Canadian Standards Association) and other European organizations.



## LIFETIME GUARANTEE - RESIDENTIAL

Our Transferable Lifetime Guarantee warranties the structural integrity of Unilock concrete paving stones and retaining wall units when used in residential applications. It covers any structural failure or deterioration of the concrete unit resulting from normal use or from the reasonable application of sodium chloride (common rock salt used for de-icing). StoneMark™ products have the same warranties as Unilock paving stones and retaining walls, but cannot be warranted against damage resulting from de-icing products.

Any materials installed and maintained to our guidelines, and subject to normal wear, that prove defective, will be replaced without cost. Proof of purchase is required. Customers are encouraged to submit receipts to us as soon as their project is complete, using the Unilock Warranty Registration Form on our website (Unilock.com).

Purchasers need to ensure that the product they purchase is appropriate for their intended application; for example, only certain thicknesses of products are appropriate for driveways. Color matching of the replacement product and/or lost time cannot be guaranteed and labor costs related to installing replacement product is not included. Unilock reserves the right to seek a professional diagnosis and opinion to determine the exact cause of the product failure. If the failure falls within our warranty parameters, Unilock will replace the defective product.

EXCLUSIONS - Unfortunately, some things are beyond the control of Unilock, and are therefore not covered by this warranty. These include: naturally occurring efflorescence, hazing from polymeric jointing sand, scratching and chipping resulting from snow removal or construction equipment, damage caused by natural or un-natural disasters, or negligence by anyone other than Unilock. The Unilock warranty also does not cover deterioration or damage as a result of poor design or poor installation practices that are contrary to specifications as laid out by ICPI

(Interlocking Concrete Pavement Institute) and the NCMA (National Concrete Masonry Association). For more information please visit www.icpi. org and www.ncma.org. Additionally, please refer to the Maintenance, Color and Installation Advisories.

## MAINTENANCE ADVISORY

## 1. Cleaning and Sealing

As with anything that is outdoors, Unilock products are subject to harsh weather, dust, acid rain, leaf stains, water stains and general wear from foot or vehicular traffic. Therefore, periodic cleaning using environmentally safe detergents designed for cleaning concrete is recommended to maintain a bright, fresh appearance.

To make subsequent cleaning easier and more effective, a concrete sealer can be applied to new or cleaned products to help prevent the penetration of substances that can cause stains.

There are many types of concrete cleaners and sealers on the market. Always read the instructions carefully before using the product to make sure that it will function as expected. Testing first, in a small unobtrusive area, is always a good idea to ensure the results are acceptable. Consult your local hardscape dealer to find the products best suited for your paver or wall installation.



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## 2. Winter Maintenance

Snow removal by way of metal blades on plows or shovels will scratch and chip the surface of pavers, causing permanent damage. To mitigate this risk, metal snow clearing blades must always have a polyurethane or rubber cutting edge attached when plowing pavers.

De-icing Salts - The use of de-icing products on paver surfaces is important for safety and to help mitigate snow accumulation. Most deicing products will have some effect on concrete, even if the product label indicates that it is safe on concrete. If you must use a de-icing product, we recommend that you use Sodium Chloride (ordinary rock salt) or Calcium Chloride (for colder climates). Always apply sparingly. The use of de-icing products on StoneMark, wet-cast pavers, slabs or coping may damage the product and therefore is not recommended. Whenever possible use a coarse sand as an anti-slip measure instead of de-icing chemicals.

## **COLOR ADVISORY**

## 1. Selection

Due to the inherently variable nature of printed materials and digital monitors, Unilock cannot guarantee that products will match the color of printed or online images. Therefore, when making final product selections, decisions should be made based on actual stones which are readily available from Unilock, Authorized Contractors or Authorized Dealers. Most Unilock products are not comprised of a single color, but rather contain blended colors for a more natural appearance. This means that there will be significant color variance from stone to stone, so purchasers should view multiple units together to get a more accurate impression of the overall color.

Note: Unilock Natural Stone variations

are outside the control of Unilock. Purchasers of natural stone must be willing to accept this inherent variability.

## 2. Pre-installation checking

Always check the label to ensure that the Unilock product delivered to your project is the product and color ordered. If there is a discrepancy, or if the product inside the packaging doesn't appear to be correct, contact your hardscape dealer before installing any pavers or wall units. If the product is installed, it indicates your acceptance of the products as delivered.

## 3. Blending

If the project requires more than one bundle of product it's always a good idea to draw product from several bundles when installing, as this ensures that any variation between bundles will be seamlessly integrated in the project. When bundles are from different production runs, random selection from multiple bundles is even more important.

## 4. Efflorescence

Efflorescence is a naturally occurring process that may appear as a white or light grey powder on the surface of concrete, clay or natural stone. It is temporary, and will disappear over time. However, if it is bothersome, an efflorescence cleaner can be used to remove it. There is no way to predict or prevent efflorescence. Because it does not compromise the structural integrity of the product, it is not covered by Unilock product warranties.

## **INSTALLATION ADVISORY**

## 1. Construction Residue

While a certain amount of dirt on pavers and walls is inevitable during the construction phase, installers are strongly encouraged to clean as they go as construction residue can embed in the surface and become difficult

to remove. The slurry produced during wet-saw cutting is particularly stubborn to clean if allowed to dry on the surface of pavers. Unilock warranties do not cover stains caused by a failure to remove construction residue.

## 2. Polymeric Haze

Surface hazing caused by polymeric jointing sand is not the responsibility of Unilock. Polymeric jointing sand should only be installed by an experienced and knowledgeable contractor. Any sand that is left on the surface prior to activation will result in a haze that is very difficult and time-consuming to remove. Only the highest quality, brand name polymeric sand that is guaranteed by the manufacturer should be used.

## 3. Compaction Damage

Both smooth and textured paver surfaces can be scratched by compaction equipment used to 'flatten' a new paver installation. Therefore, metal plate compactors must be fitted with a polyethylene mat to protect the paver surface from becoming scratched, or a superior option is to use a rubber-roller compactor instead. Damage to product surfaces caused by failure to follow these instructions is not covered by Unilock product warranties.

## FIRE PIT WARNING

Wood-burning fire pits must be lined with a proper metal insert or refractory (fire-rated) brick to protect the concrete components from extreme exposure to heat. Extreme heat on a concrete surface may affect the structural integrity of the concrete and can be dangerous. The floor of the fire pit should always be constructed using refractory brick or a sand bed. For your safety, always use a spark screen over the fire.

## **PRODUCT DIRECTORY**

## **UNIT PAVERS**

			OIN	FAVENS			
Product	Page	Finish	Pedestrian	Residential Vehicular	Commercial Vehicular	Environmental	For Borders & Accents
ADA Paver Premier	24	s	•	~	<b>~</b>		
Arcana™	25	S	<b>✓</b>				
Artline™ Smooth	26	SM/S	~	<b>~</b>			
Artline <sup>™</sup> Umbriano	27	SM	<b>✓</b>	<b>~</b>			
Beacon Hill™ Flagstone	28	F	~	80mm			
Beacon Hill™ Smooth	30	SM	~	80mm			
Bristol Valley®	31	S	~				
Copthorne®	32	Т	<b>✓</b>	~			~
Courtstone®	33	С	~	~			~
Dura-Mat™	34	S			<b>~</b>	<b>✓</b>	
Eco-Line®	35	CU	~	~	<b>~</b>	•	
Eco-Optiloc™	36	S	<b>✓</b>	~	<b>~</b>	<b>✓</b>	
Eco-Priora <sup>™</sup>	37	В	<b>✓</b>	•	•	•	
Eco-Promenade™	38	S	<b>✓</b>	~	<b>~</b>	<b>✓</b>	
Eco-Stone™	39	CU	<b>✓</b>	•	•	<b>✓</b>	~
Granito™	40	S	<b>✓</b>	•			
Granito™Hex	40	S	•	•			
Hex Paver	41	S	<b>✓</b>	•	80mm		
II Campo <sup>®</sup>	42	В	~	•	•		~
Mattoni™	43	Т	<b>✓</b>	~			~
Natural Stone	44	SM	<b>✓</b>				
Optiloc™	49	S	<b>✓</b>	•	<b>~</b>		
Porcelain	50	SM	~				
Promenade® Paver	51	CU	<b>✓</b>	•	<b>~</b>		~
Richcliff®	53	F	~	•			~
Senzo™	54	SM	<b>✓</b>	•	<b>~</b>		
Series™	55	ws	~	<b>~</b>	•		~
Thornbury <sup>™</sup> Smooth	56	SM	<b>✓</b>	•	<b>~</b>	<b>✓</b>	
Town Hall®	57	Т	~	~	•	•	~
Transition™	58	F	~	•			
Treo® Premier	59	F	~	-			
Treo Smooth	60	S	~	•	<b>~</b>	<b>✓</b>	
Tribeca Cobble	61	W/C	~	~		<b>✓</b>	~
Turfstone™	62	S		<b>~</b>	<b>~</b>	<b>✓</b>	
Umbriano®	63	SZ	~	70mm	80mm		~
Westport™	65	F	<b>~</b>	<b>~</b>			<b>~</b>

## **RETAINING WALLS**

Product	Page	Finish	Gardens	Retaining Walls	Steps	Seatwalls	Pillars
Brussels Dimensional System™	66	W	<b>✓</b>	•	<b>✓</b>	•	•
Concord Wall™	67	SP	~	•	<b>✓</b>		
DuraHold®	68	S		<b>✓</b>			
DuraHold2°	70	S		•			
Estate Wall™	71	SP/W	~		<b>✓</b>	<b>~</b>	~
Lineo™ Dimensional Stone	76	SZ	~		<b>✓</b>	•	~
SienaStone®	78	SP		•	•		
U-Cara <sup>®</sup>	79	Various	~	•		•	~

Finishes: B=Brushed; C=Cobblestone; CU+Custom; D=Dimpled; DW=Dimpled and Weathered; F=Flagstone; S=Standard; SM=Smooth; SZ=Smooth Zero Bevel; SP=Split; SP/W=Split and Weathered; T=Timeworn; W=Weathered; WS=Washed

This application chart should only be used as a guide. Site conditions, base materials, pattern and frequency of use may vary the performance of various types and styles of products.

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