

NORDIC COBBLE®

UNILOCK®

TECH SHEET

THICKNESS 60MM
REGION ONTARIO



EDGE
ZERO EDGE DETAIL



UNILOCK® Exclusive Technologies


ENDURACOLOR

APPLICATIONS

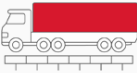
Note: Not all sizes are suitable for every application. Contact Unilock Representative for assistance.




Borders and Accents



Driveway



Heavy Duty Vehicular



Patio & Walkway



Permeable

COLORS

GLACIER
FINISH: SERIES -
EXPOSED GRANITE



TRAPEZOID
89.9mm x 94mm x 60mm
3 5/8" x 3 3/4" x 2 3/8"

BLACK GRANITE
FINISH: SERIES -
EXPOSED GRANITE



TRAPEZOID
89.9mm x 94mm x 60mm
3 5/8" x 3 3/4" x 2 3/8"

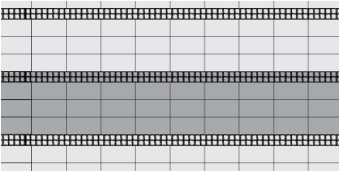
MOUNTAIN MIST
FINISH: SERIES -
EXPOSED GRANITE



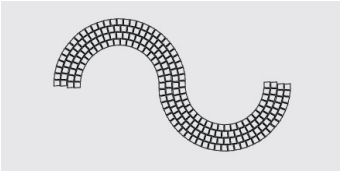
TRAPEZOID
89.9mm x 94mm x 60mm
3 5/8" x 3 3/4" x 2 3/8"

VOID RATIO = 8.6%

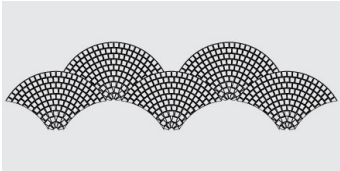
LAYING PATTERNS



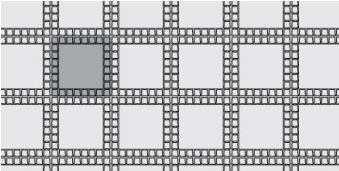
LP NORDICCOBBLE PATTERN B



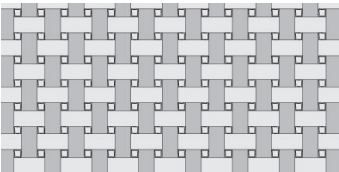
LP NORDICCOBBLE WAVE PATTERN



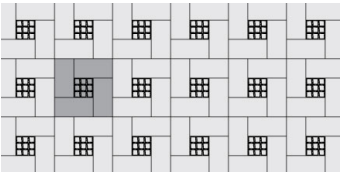
LP NORDICCOBBLE FAN PATTERN



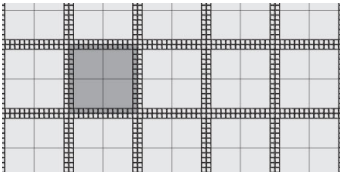
LP NORDICCOBBLE PATTERN C



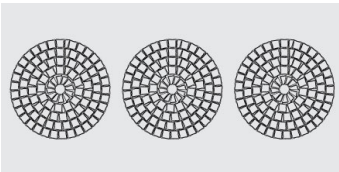
LP NORDICCOBBLE PATTERN E



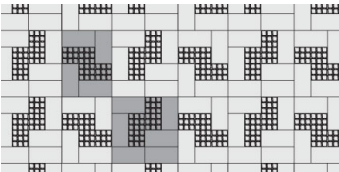
LP NORDICCOBBLE PATTERN A



LP NORDICCOBBLE PATTERN D



LP NORDICCOBBLE CIRCLE PATTERN



LP NORDICCOBBLE PATTERN F

TYPICAL CROSS SECTION

Note: Base, screed bed, infill aggregates and or reinforcements may vary based on project requirements or as specified by engineer.



PACKAGING

	TRAPEZOID
UNIT THICKNESS (MM)	60
LAYERS PER BUNDLE	6
SQ FT PER BUNDLE	58.95
SQ FT PER LAYER	9.83
SQ FT PER UNIT	0.09
UNITS PER BUNDLE	648
UNITS PER LAYER	108
LIN FT PER BUNDLE - SOLDIER	199.84
LIN FT PER LAYER - SOLDIER	33.31
LIN FT PER UNIT - SOLDIER	0.31
LBS PER BUNDLE	1,617.87
LBS PER LAYER	269.65
LBS PER UNIT	2.50

INSTALLATION NOTES

Recommended Base Stabilization – one layer of DriveGrid™ stabilization grid between subgrade and base material. Recommended depth 8" to 10" below pavers for maximum stability and performance. Use under Standard Base or Permeable Base.

Standard Base – Min. 6" – 8" of ¾" Crusher Run gravel (any road base standard in accordance with ASTM-D2940) compacted to 98% Standard Proctor Density (SPD).

Standard Bedding Course – 1" thick of coarse sand– in accordance with ASTM-D2940 screeded over base.

Alternative Permeable Base – Min. 6" – 8" of ¾" clear open-graded stone compacted to achieve full particle lock-up and consolidation. (Clear open-graded does not compact but does consolidate slightly by rattling the particles together.)

Alternative Permeable Bedding Course – 1" thick of 1/4" clear open-graded chip stone – (ASTM No. 8) screeded over base.

Jointing Material and Joint Stabilization

All sands must meet ASTM C144 or C33 Specifications. For best appearance and optimal performance,, keep jointing materials approximately 1/8" below the chamfer (bevel edge) of the paver.

Good Option: Ordinary sharp jointing sand in accordance with ASTM C144 or C33. (Common name: Concrete Sand)

Best Option: Any polymeric sand or ordinary concrete sand stabilized by a water-based or solvent-based joint sand stabilizer sealer. Always follow manufacturer's application specifications and requirements.

Permeable Option: For permeable applications use ASTM No. 8 or 9 for filling paver joints.

Handling – This product has no special handling requirements.

Edge Restraint - Always install an edge restraint around the perimeter of any paver installation not restrained by building structures. Spike-in edge restraints come in plastic and metal and work well for most applications. A concrete curb or a sub-surface concrete wedge can also be installed to retain the edge.

Paver Compaction - Nordic Cobble has a larger joint than most paver styles, therefore it is recommended that you pre-fill the joints halfway up the joint with jointing material prior to surface compaction. Use a plate compactor outfitted with a protective polymer pad or use a rubber-roller compactor for the final compaction.

The Americans with Disabilities Act Accessibility Guidelines (ADAAG) provides measurable criteria to determine compliance, not individual product evaluation. Gaps, joints or openings, greater than ½" horizontal and ¼" vertical should be avoided as they can disrupt wheelchair maneuvering (United States Access Board – Guidelines and Standards).

Contact Unilock Representative for actual color samples and availability. Unilock reserves the right to change product information without notice.

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