

# 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.

**Commercial Vehicular**




**Permeable**




Sustainable Design, Stormwater Retention, Low Impact Design, Rainwater Harvesting, Increased Lot Ratio

**Residential & Commercial Pedestrian**

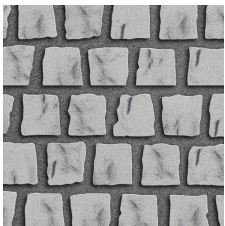


**Residential Driveway**



## COLORS

**OPAL BLEND**  
FINISH: SMOOTH  
PREMIER



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

**DARK CHARCOAL**  
FINISH: SMOOTH  
PREMIER



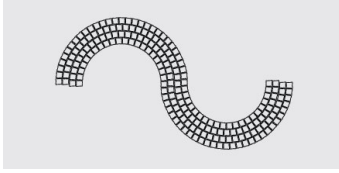
**TRAPEZOID**  
89.9mm x 94mm x 60mm  
3 5/8" x 3 3/4" x 2 3/8"

**GRANITE MIST**  
FINISH: SMOOTH  
PREMIER

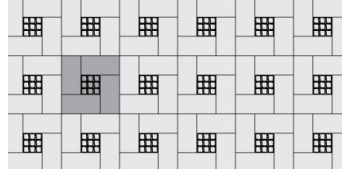


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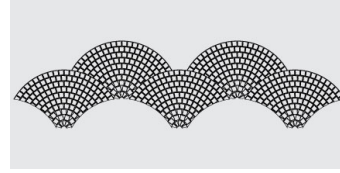
## LAYING PATTERNS



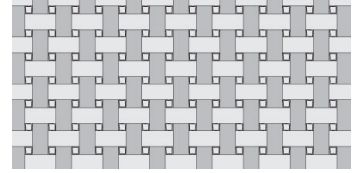
LP NORDICCOBBLE WAVE PATTERN



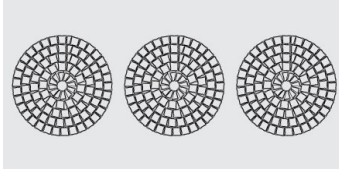
LP NORDICCOBBLE PATTERN A



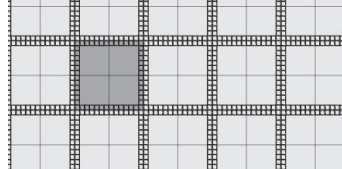
LP NORDICCOBBLE FAN PATTERN



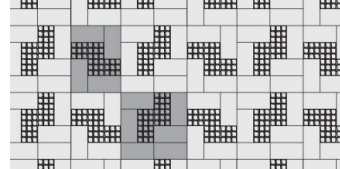
LP NORDICCOBBLE PATTERN E



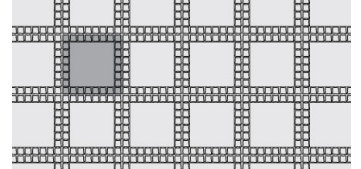
LP NORDICCOBBLE CIRCLE PATTERN



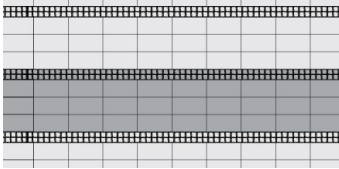
LP NORDICCOBBLE PATTERN D



LP NORDICCOBBLE PATTERN F



LP NORDICCOBBLE PATTERN C



LP NORDICCOBBLE PATTERN B

**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

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### NORDIC COBBLE™

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).

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

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