

NORDIC COBBLE®

UNILOCK®

TECH SHEET

THICKNESS 60MM
REGION CHICAGO



EDGE
ZERO EDGE DETAIL




UNILOCK® Exclusive Technologies

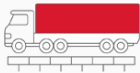
ENDURACOLOR

APPLICATIONS


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



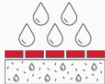
Driveway



Heavy Duty Vehicular



Patio & Walkway



Permeable

SustainableDesign, Stormwaterretention,
LowImpactDesign, RainwaterHarvesting,
IncreasedLotRatio

COLORS

GRANITE FUSION
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"

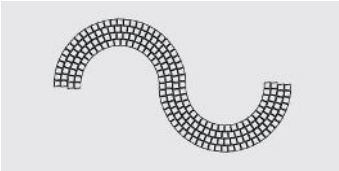
OPAL BLEND
FINISH: SMOOTH
PREMIER



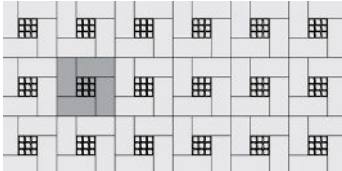
TRAPEZOID
89.9mm x 94mm x 60mm
3 5/8" x 3 3/4" x 2 3/8"

VOID RATIO = 8.6%

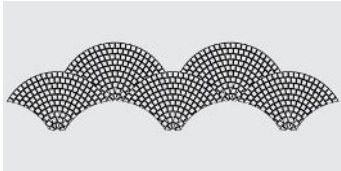
LAYING PATTERNS



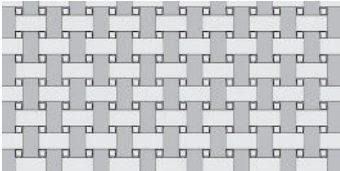
LP NORDICCOBBLE WAVE
PATTERN



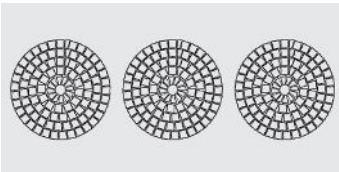
LP NORDICCOBBLE PATTERN A



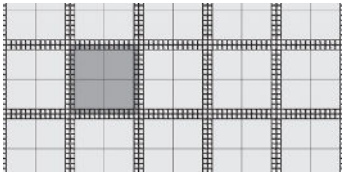
LP NORDICCOBBLE FAN
PATTERN



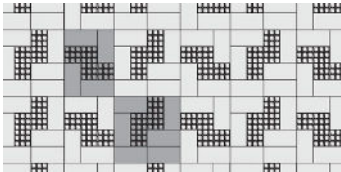
LP NORDICCOBBLE PATTERN E



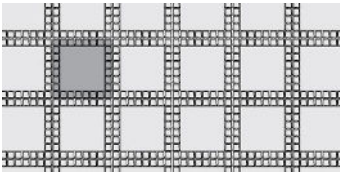
LP NORDICCOBBLE CIRCLE
PATTERN



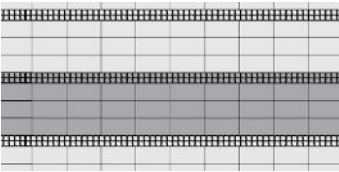
LP NORDICCOBBLE PATTERN D



LP NORDICCOBBLE PATTERN F



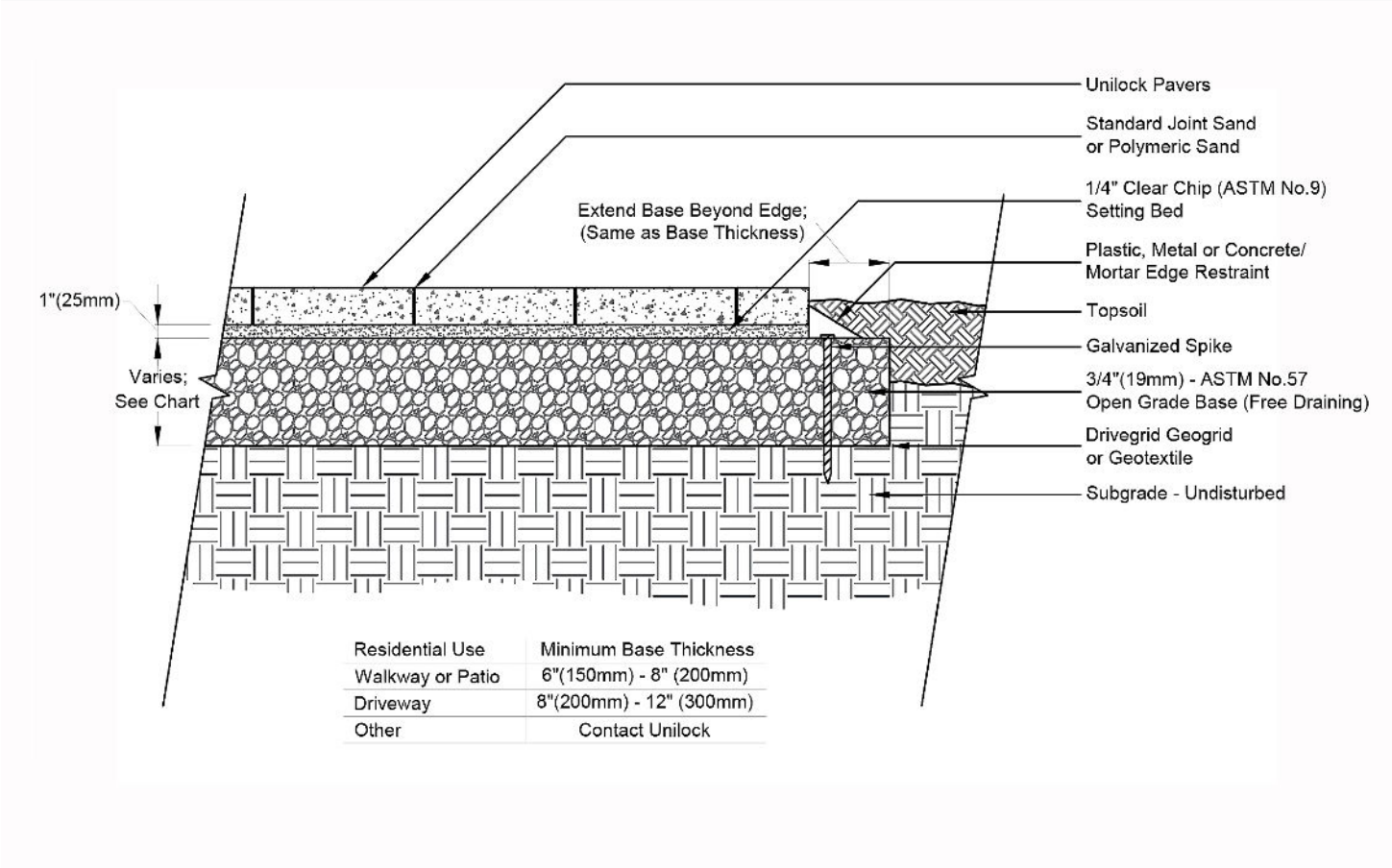
LP NORDICCOBBLE PATTERN C



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	10
SQ FT PER BUNDLE	98.25
SQ FT PER LAYER	9.83
SQ FT PER UNIT	0.09
UNITS PER BUNDLE	1,080
UNITS PER LAYER	108
LIN FT PER BUNDLE - SOLDIER	333.07
LIN FT PER LAYER - SOLDIER	33.31
LIN FT PER UNIT - SOLDIER	0.31
LBS PER BUNDLE	2,301
LBS PER LAYER	230.10
LBS PER UNIT	2.13

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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