

## **Eco-ridge features and benefits:**

- Reduces stormwater runoff up to 100%, decreasing flooding and increasing groundwater recharge.
- Provides a long-lasting pavement surface capable of supporting heavy vehicular loads as well as high volume pedestrian traffic.
- Reduces local water pollution by allowing water to drain and filter naturally through the earth and directly to the water table.
- Eco-Ridge drains rapidly, eliminating puddling/black ice and minimizing snow accumulation.
- Qualifies as a Best Management Practice (BMP) solution for stormwater control.
- Significant LEED® and Low Impact Design applications.
- Eco-Ridge's joint opening is compliant with the Americans with Disabilities Act (ADA).
- Includes Paver-Shield™ protection for richer, vibrant colors that will not fade.

4 3/4" x 9 1/2" x 3 1/8"

color selections



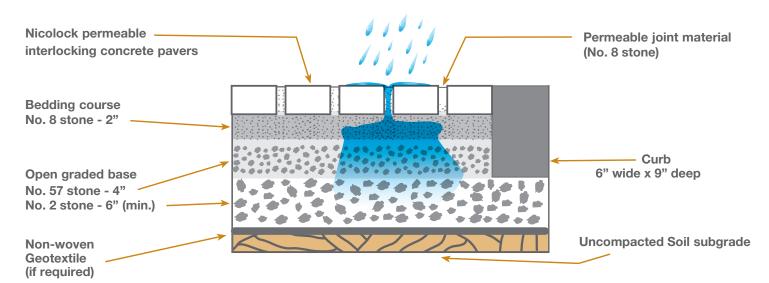




(custom colors available several with SRI values > 29)

For more information call 631.669.0700 or visit www.nicolock.com

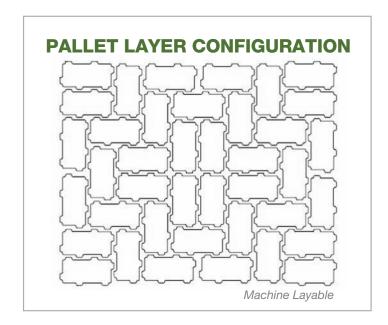
## a natural elegance to stormwater management



## Installation:

- 1. Subgrade level, adequate bearing capacity, capable of infiltration, do not compact unless specified.
- 2. Install non-woven separation fabric & underdrain piping as specified.
- 3. Moisten, spread and vibratory compact No. 2 stone subbase in 6-inch lifts.
- 4. Moisten, spread, and vibratory compact No. 57 stone subbase in a 4-inch lift.
- 5. Moisten, spread, No. 8 bedding stone, 2" thick.
- 6. Lay permeable pavers and fill joints with No. 8 stone.
- Compact pavers with 5,000 lbs. force plate compactor with rubber pad, two passes.
- 8. Re-fill openings and joints with No. 8 stone, remove excess stone and sweep pavers clean.
- Compact pavers again (two passes), filling openings with No. 8 stone as needed.
- 10. Make sure surface is smooth and level.

Nicolock manufacturers Eco-Ridge pavers in accordance with ASTM C 936, standard specification for solid concrete interlocking paving units, which requires an average minimum compressive strength of 8,000 psi and a maximum water absorption of 5%.



.:specifications:.						
width	length	height	pieces per s.f.	s.f. per pallet	pieces per pallet	pallet weight
4 3/4"	9 1/2"	3 1/8"	3.2	100	320	3,600

3/8" gaps ADA-compliant 13% open surface area

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