



References:

Permeable Interlocking Concrete Pavements, Fourth Edition, ICPI:.. www.icpi.org
 Low Impact Development Center:..... www.lowimpactdevelopment.org
 North Carolina State University:..... www.ncsu.edu/picp
 UNI-GROUP USA:..... www.uni-groupusa.org
 Mutual Materials Co:..... www.mutualmaterials.com

8CM Permeable Concrete Pavers

Uni-Ecoloc®	PV080ECOLGRM
Uni Eco-Stone®	PV080ECOSGRM
Uni Eco-Priora™ 8x8.....	PV080PRLGGRM
Uni Eco-Priora™ 4x8.....	PV080PRIOGRM

Permeable Joint Material

ASTM No. 8 gravel
 (1/4" to 10mm open graded, crushed aggregate -no fines)

Open-Graded Bedding

ASTM No. 8 gravel 2-inch thick layer maximum
 (1/4" to 10mm open graded, crushed aggregate -no fines)

Open-Graded Base

ASTM No. 57 gravel 4-inch thick layer
 (~ 3/4" open graded, crushed aggregate-no fines)

Open-Graded Subbase

ASTM No. 2 6-min thick layer. Actual layer thickness varies w/ Engr's design.
 (2" to 3/4" open graded, crushed aggregate - no fines)

Underdrain (as required)

Optional drainage pipe- dimensions and material type specified by Engineer.

Optional Geotextile under Subbase

Geo-synthetic material, type and strength specified by Engineer.
 Mirafi® 160N special order
 Mirafi® Filterweave special order

Uncompacted Subgrade Soil

(repeat, uncompacted)

Edge Restraint(s)

SnapEdge®	570842
PaveEdge®, Standard	116298
Pave Edge®, Industrial	438999
Concrete curb (12" h x 6" w Typ., or Engr specified)	

Spikes

10" x 3/8" Spikes	570841
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**Recommended permeable paver cross-section for
light vehicular and/or pedestrian walkway/patio
(plastic or steel edge restraint spiked into compacted aggregate base at perimeter).**

