

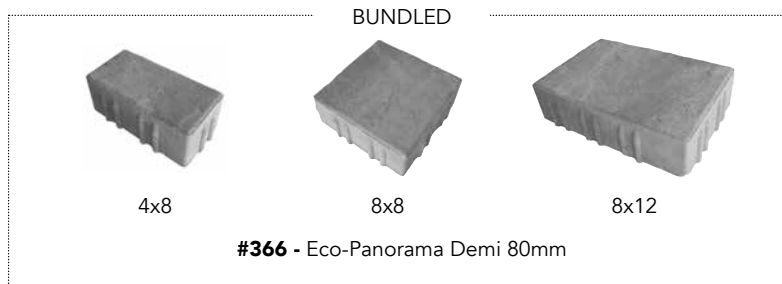


PAVERS

ECO-PANORAMA™

The Eco-Panorama series looks great, mitigates stormwater flow rates, and improves water quality that can be included in the project's green infrastructure best management practices. Proven through years of successful projects, enlarged lugs on the sidewalls of Eco-Panorama units create quarter-inch joints which, when filled with a properly-sized aggregate, drain water to the permeable base. This infiltration filters stormwater, reduces peak flow rates, and recharges groundwater sources to create a sustainable pavement option.

UNITS



Before specifying a specific product, please confirm availability with your local Keystone Hardscapes producer.

UNIT DIMENSIONS

PRODUCT		DIMENSIONS			PRODUCT #
		Width	Length	Height	
Demi 80mm	4x8	8.00" 203.2mm	4.00" 101.6mm	3.15" 80mm	366
	8x8	8.00" 203.2mm	8.00" 203.2mm		
	8x12	8.00" 203.2mm	12.00" 304.8mm		

FEATURES & BENEFITS

Perfect For:

- Light vehicular applications.
- Made of durable concrete with iron oxide pigments that will not fade with extended UV exposure. Meets or exceeds applicable requirements of ASTM C936.

Ease of Installation

- Infiltration rate >758 in/hour per ASTM C1781.
- Designed to be installed in an efficient repeating runner or ashlar pattern, with equal numbers of 1/2, square, and 3/2 stones.

Aesthetics

- Riven stone surfaces and softened edges create the natural look of weathered flagstone.

Note: Unit color, dimensions, weight, and availability varies by manufacturer.



PATIOS



DRIVEWAYS



POOL DECKS



LIGHT
VEHICULAR



PERMEABLE



INSTALLATION INSTRUCTIONS

STEP 1: Excavate unsuitable, unstable or unconsolidated subgrade material to plan profile. Consolidate or compact the area as per the designer of record (DOR) requirements. Backfill and level with open graded aggregates as per the DOR's structural and hydraulic design.

STEP 2: Place bedding course of hard angular material conforming to the grading requirements of ASTM No. 8 or No. 9 to a uniform depth of 1½" - 2" (38mm-51mm) screeded to the grade and profile required.

STEP 3: Install Eco-Panorama with joints to a nominal ¼" (6mm).

STEP 4: Where required, cut pave stones with an approved cutting device to fit accurately, neatly and without damaged edges.

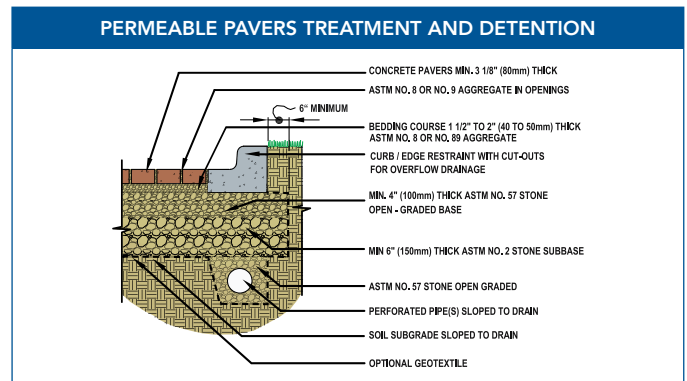
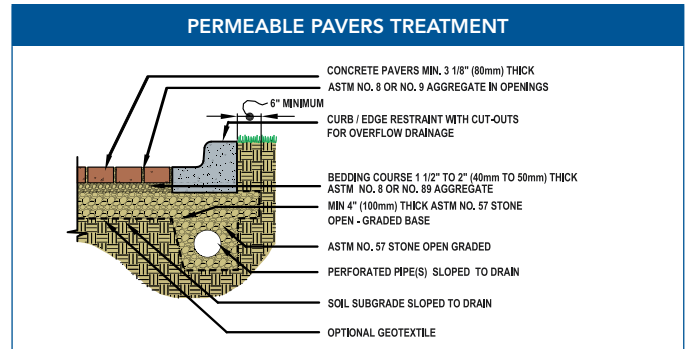
STEP 5: Spread jointing material conforming to ASTM No. 8 or No. 9 gradation to fill openings and joints. Sweep paving surface clean.

STEP 6: Compact and seat the pavers into the bedding material using a low-amplitude, 75-90 Hz plate compactor capable of at least 5,000 lbf (22 kN).

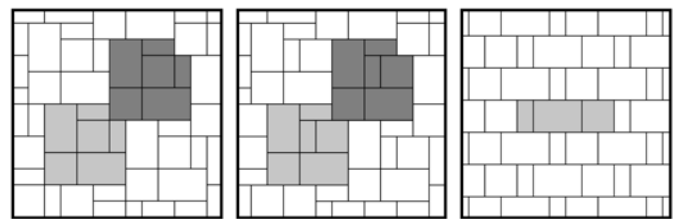
STEP 7: Apply additional jointing material to the openings and joints if needed, filling them to the bottom of the unit bevel. Sweep paving surface clean. Compact pavers again.

STEP 8: Sweep paver surface clean for final acceptance by owner/owner's agent.

NOTE: Colors are shown as accurately as possible in brochures and samples, but due to the nature of the product, regional color differences and variables in print reproduction, colors may not match exactly. For best results in maintaining color consistency, pavers must be installed from several cubes at a time. Efflorescence, a whitish, powder-like deposit, may appear on concrete pavers. This is a natural occurrence in any concrete product and will usually wear off over time.



INSTALLATION PATTERNS



3-pc Ashlar 01

3-pc Ashlar 02

3-pc Runner

Complete installation and specification details are available by contacting your Keystone Hardscapes Sales Representative.



www.keystonehardscapes.com

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