ECORASTER® BLOXX
PERVIOUS PAVERS

STORMWATER MANAGEMENT

REPLACES CHOKER STONE BETWEEN PAVERS WITH HIGH-STRENGTH LDPE MOLD.

Ecoraster® Bloxx mold holds the pavers in place and incorporates a micro-channel drain, creating a strong pavement that provides massive surface infiltration rates of over 2,500 inches per hour. Greater flow helps extend maintenance cycles, and less maintenance means reduced lifecycle costs.

ADVANTAGES:

- Highest surface infiltration rate available (2,500”/hr – ASTM C1781)
- Integrated micro-channel drain eliminates problematic choker stone reducing maintenance requierements
- Load bearing & long lasting – 20 year warranty
- LDPE frame secures blocks and reinforces subgrade
- Connects with Ecoraster grass systems for combining drivable grass and paver surfaces
- Several colors available, or make your own custom color
- 100% recycled content
- Sub-structure snaps together for fast installation
- Resistant to UV and aggressive solvents

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For more information about Stormwater Management, contact Inside Sales at 800.448.3636
email at info@acfenv.com

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SPECIFICATIONS

The Bloxx modules connect with Ecoraster Grass Pavers for multi-functional, hybrid designs.

FLOW RATE:	2,500 inches per hour (ASTM c1781)	**AVAILABLE COLORS:**	Red, white, dark gray and light gray
DIMENSIONS:	12.99" x 12.99" x 1.97" 30 mm x 330 mm 50 mm	**LOCKING SYSTEM:**	6T-elements/sq ft 36T-elements/m^2
BLOCK DIMENSIONS:	5.51 x 5.51 x 1.77 inches 140 x 140 x 45mm (each)	**WEIGHT PER BLOCK:**	4.67 lbs/approx. 2.12 kg
RECYCLED CONTENT:	100%	**DIMENSIONAL STABILITY (TEMPERATURE)**	-58°F to +194°F -50°C to +90°C

BASE RECOMMENDATIONS

LOAD DESCRIPTION	MINIMUM DEPTH OF ENGINEERED BASE: CBR 2-4	MINIMUM DEPTH OF ENGINEERED BASE: CBR>4
Heavy fire truck access & H/HS-20 loading	6 in (150 mm)	4 in (100 mm)
Light fire truck access & H/HS-15 loading	4 in (100 mm)	2 in (50 mm)
Utility & delivery truck access & H/HS-10 loading	2 in (50 mm)	2 in (50 mm)
Cars & pick-up truck access	None	None
Trail use, loading for pedestrians, wheelchair, equestrian, bicycle, motorcycle and ATV traffic	None	None

The Ecoraster® Bloxx system can be installed in areas where loading is greater than those listed above. Please consult with ACF Environmental for specific recommendations.

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LET'S GET IT DONE

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