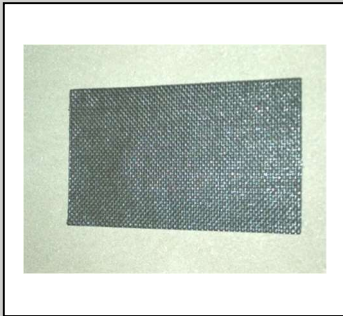


Technical Information Sheet



Ballast Paver® Mat

Item Description	Item Number
Ballast Paver Mat – 12.5' x 360' (3.8 mm x 110 m)	CUSTOM

Description

Elevate Ballast Paver Mat is composed of high-tenacity polypropylene yarns, which are woven into a stable network such that the yarns retain their relative position. Ballast Paver Mat is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

Method of Application

- Install Elevate Ballast Paver Mat between the pavers on an approved roofing system.
- Install the protection mat under the entire Ballast Paver installation area.
- Mat may be cut to desired dimensions and laid in direct contact with the roofing membrane.
- Mat is held down by the Ballast Paver weight and requires no adhesive to keep in place.

Storage

Store material in original, unopened packaging, in a dry area, away from sources of physical damage or chemical contamination.

Precautions

Do not expose Ballast Paver Mat to any open flames or ignition sources.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Shakopee, MN

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties

Properties	Test Method	Value
Weight	ASTM D 5261	6.0 oz/yd ² (203 g/m ²)
Thickness	ASTM D 5199	0.025" (0.64 mm)
Wide Width Tensile Strength	ASTM D 4595	175 lb/in (30.6 kN/m)
Grab Tensile Strength	ASTM D 4632	315 lb (1.4 kN/m)
Grab Tensile Elongation	ASTM D 4632	15%
Trapezoid Tear Strength	ASTM D 4533	120 lb (0.53 kN)
Mullen Burst Strength	ASTM D 3786	600 psi (4,134 kPa)
Puncture Strength	ASTM D 4833	120 lb (0.53 kN)
Percent Open Area	COE-02215-86	1%
Apparent Opening Size (AOS)	ASTM D 4751	U.S. Sieve 40 (0.425 mm)
Permittivity	ASTM D 4491	0.05 sec. -1
Flow Rate	ASTM D 4491	4 Gal/min/ft ² (163 l/min/m ²)
UV Resistance at 500 hours	ASTM D 4355	70% strength retained
Ballast Paver® is a Registered trademark of Oldcastle.		

Packaging (Individually Wrapped with Black Polyethylene Film)

Roll Thickness	25 mil (0.025 in) (0.64 mm)
Roll Dimensions	12.5 ft wide x 360 ft long (3.8 m x 110 m)
Roll Area	4500 ft ² (418 m ²)
Roll Weight	240 lb (109 kg)

Please contact Holcim Technical Services at 800-428-4511 for further information.

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