

Technical Information Sheet



SkyScape™ Root Barrier Tape

Item Description
Root Barrier Tape

Description

SkyScape Root Barrier Tape is self-adhering, waterproof tape which utilizes acrylic pressure sensitive adhesive, and is designed for sealing SkyScape Root Barrier seams, side laps, and end laps. The tape has significant temperature tolerance and can adhere to slightly damp surfaces.

Method of Application

1. Center the tape carefully over the top of the seam or lap to be sealed.
2. Smooth the tape using hand pressure, ensuring that the tape is fully adhered.

Storage

- Deliver and store products in original packaging with Manufacturer's labels and materials list intact and signed off.
- Store Products in designated weather protected areas, elevated from ground, and protected from environmental damage.

Shelf Life

Indefinite

Coverage Rate

75' (22.9 m) per roll

Clean-Up

- Gather and dispose all debris upon completion of work of this section.
- Clean all surfaces and inspect final assembly for approval.

Precautions

None

LEED® Information

Post-Consumer Recycled Content: 0%
 Post Industrial Recycled Content: 0%
 Manufacturing Location: Murfreesboro, TN

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

Typical Properties		
Property	Value	ASTM
Dimensions	4" x 75' (102 mm x 22.9 m)	---
Adhesion Properties	Polyethylene/ Propylene: 60 oz/in width (67 g/mm) Anodized Aluminum: After 7 days at 176 °F: 70 oz/in width (78 g/mm) After 7 days in water: 65 oz/in width (73 g/mm) After Thermal Cycling: 75 oz/in width (84 g/mm) After UV Exposure: 60 oz/in width (67 g/mm)	ASTM D-3330
Permeability – Desiccant Method	0.17 perm	ASTM E-96
Nail Seal Ability as Modified per AAMA 711-07 Annex 1	Initial: Pass After Thermal Cycling: Pass	ASTM E-331
Tape Thickness	9.9 mil (0.25 mm)	---
Service Temperature Range (tested per AAMA 711-05)	-40 °F to 176 °F (-40 °C to 80 °C)	---

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

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