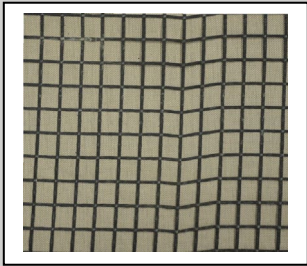


Technical Information Sheet



SkyScape™ Slope Geogrid

Item Description

Slope Geogrid

Description

The SkyScape Slope Geogrid helps stabilize slopes greater than 2:10 or 10°. The geogrid consists of high molecular weight, high tenacity multifilament polyester yarns that are woven into a stable network placed under tension. The high strength polyester yarns are coated with thermoplastic polyvinyl material, making it inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids. Use with SkyScape Slope Cleat.

Method of Application

1. Starting from one corner of the highest point of the roof, unroll SkyScape Slope Geogrid.
2. Sides and ends of the roll may be abutted to adjacent rolls.
3. Cut to remove any leftover material.

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

1,500 ft² (139 m²) per roll

Clean-Up

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

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	Typical Performance	Test Method
Roll Size	10' x 150' (3 m x 45.7 m)	---
Ultimate Tensile Strength	7,400 lb/ft (10 kN/m)	ASTM D6637
Creep Limited Strength	4,774 (lb/ft) (6.5 kN/m)	ASTM D5262
Aperture Size	$\frac{3}{4}$ " x $\frac{3}{4}$ " (19 mm x 19 mm)	---

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

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