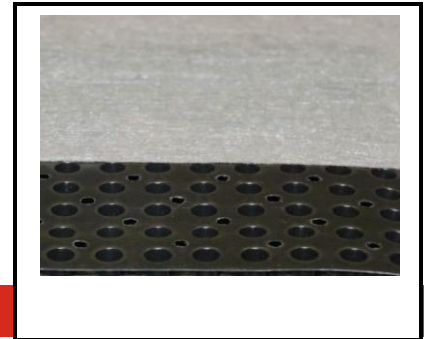


SkyScape™ Drainage Panel 0.5"



Item Description

Drainage Panel 50' x 4' x 0.5" (L x W x H)

Item Number

W56SKY1002

Product Information

Description:

SkyScape Drainage Panel 0.5" is engineered to provide the balance of water retention and air movement necessary for extensive (less than 4.0" growing media depth) and semi-intensive (4.0"-6.0" media) vegetative roof systems to thrive. This high-flow dimpled drain board comes in a single roll, with SkyScape Filter Fabric bonded to the top, and a non-woven geotextile bonded to the underside. The two fabrics both extend beyond the edges of the drain board. The material is made from 100% recycled high density polypropylene.

Method of Application:

1. Unroll panel, ensuring top side - open end of cups - faces up.
2. The selvage edge of both the top and underside fabrics should overlap at panel sides.
3. Cut a 6.0" wide x 4' long piece of SkyScape Filter Fabric to lie over panel ends; center fabric over butted panels.
4. Cut panels to allow for hold-back space around deck penetrations, drains, etc. Always hold back the vegetative roof at least 2.0' from these areas. Held-back space may be filled in with ballast rock, decorative stone, or pavers.
5. Cut SkyScape Filter Fabric to bring up the sides at all edges of the vegetative roof system. Fabric should overlap top fabric of Drainage Panel minimum 2.0", and extend minimum 1.0" above the intended top of the growing media.

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:

200 square feet per roll

LEED® Information:

Post Consumer Recycled Content: 100%
Post Industrial Recycled Content: 0%
Manufacturing Location: Murfreesboro, TN.

SkyScape™ Drainage Panel 0.5"

Physical Properties

<u>Property</u>	<u>Value</u>
Roll Dimensions	4' x 50' (1.2 m x 15.2 m)
Dry Weight	50 lb (22.7 kg)
Compressive Strength	15000 lb / ft ²
Trapezoidal Tear	20 lbf
Grab Strength	70 lbf
Flow Rate (Core)	21 gpm / ft
Flow Rate (Fabric)	250 gal / min / ft ²
Water Capacity	0.042 gal / ft ²

Please contact your Firestone Building System Advisor at 1-800-428-4511 for further information.

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