

## SkyScape™ Capillary Mat

### Item Description

28 oz Capillary Mat  
36 oz Capillary Mat

### Item Number

W56SKY5002  
W56SKYCMAT



## Product Information

### Description:

SkyScape Capillary Mat is a thick geotextile mat made from mechanically consolidated, needle punched, fine-denier, polyester fibers. It offers exceptional water storage capacity, superior to that of many dimpled plastic drainage sheets, and it wicks water vertically. Typically used with sloped systems to aid in water retention.

### Method of Application:

1. Starting at one corner of the highest part of the roof, unroll SkyScape Capillary Mat. Ends and sides should overlap approximately 2.0".
2. 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.

### 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: 100%

Post Industrial Recycled Content: 0%

Manufacturing Location: Murfreesboro, TN

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

## SkyScape™ Capillary Mat

### Typical Properties

Property	SkyScape Drainage Panel		Test Method
	28 oz	36 oz	
Roll dimensions	6' x 50' (1.8 m x 15.2 m)	6' x 33' (1.8 m x 10.1 m)	---
Roll Area	300 ft <sup>2</sup>	200 ft <sup>2</sup>	---
Roll Weight	60 lb (27 kg)	45 lb (20.4 kg)	---
Dry Weight	28 oz/yd <sup>2</sup>	36 oz/yd <sup>2</sup>	ASTM D5261
Thickness	3/16"	5/16"	ASTM D5729
Water retention	0.1 gal/ft <sup>2</sup>	1.8 gal/ft <sup>2</sup>	ASTM E2398
Saturated density	1.1 lb/ft <sup>2</sup>	1.7 lb/ft <sup>2</sup>	ASTM E2398
Capillary Rise (after 24 hours)	6.5"	2.5"	---
Static Puncture CBR	1120 lb	1530 lb	ASTM D6241
Pin Puncture	280 lb	310 lb	ASTM D4833
Elongation	50%	50%	ASTM D4632
Grab Tensile	560 lb	450 lb	ASTM D4632
Trapezoidal Tear	200 lb	210 lb	ASTM D4533

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

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