

ALT Fleece Reinforcement



Product Data Sheet

Product Description

ALT Fleece is non-woven, chopped strand polyester fabric reinforcement.

Product Uses

ALT Fleece is used in ALT cold fluid-applied reinforced membrane systems to improve tear strength, puncture resistance, and crack bridging capabilities while maintaining membrane uniformity.

Packaging

ALT Fleece reinforcement is available in a variety of standard nominal widths.

Coverage

Allow for 2" (5 cm) overlap at side laps, 4" overlap at end laps, 4" overlap at all flashings and an additional 5% for waste.

Storage

Always store in cool and dry location. Store upright to avoid deforming rolls and creasing fabric. Shelf life indefinite with proper storage.

Physical Properties

Property	ALT Fleece	
Color	White	
Physical state	Solid	
Nominal thickness	30 - 40 mils	
Weight (g/m ²)	110	
Tensile Strength @ break (N/50mm)	≥130 Long.	≥150 Transv.
Elongation %	≥50 Long.	≥70 Transv.
Tear resistance	20>daN	
Puncture Strength	24>daN	
Permeability	-	
Water absorption	<1%	

Handling

Refer to product Safety Data Sheet (SDS) prior to use or handling.

Disposal

ALT Fleece reinforcement may be disposed of in standard landfills. Refer to product Safety Data Sheet (SDS) for additional information, and prior to use or handling.

ALT Fleece Reinforcement - Standard Sizes All standard widths x 164 feet (50 m) long

Item No.:	Roll Widths		~ Gross ft ² (m ²)	~ Net ft ² (m ²)
349-105U	41.3-inch Gridline		564 (52)	536 (50)
126-105U	41.3-inch	(105 cm)	564 (52)	536 (50)
126-070U	27.5-inch	(70 cm)	376 (35)	348 (32)
126-052U	20.6-inch	(52.5 cm)	283 (26)	255 (24)
126-035U	13.8-inch	(35 cm)	188 (17)	160 (15)
126-026U	10.5-inch	(27 cm)	140 (13)	112 (10)
126-020U	8-inch	(20 cm)	113 (10)	85 (8)
126-015U	6-inch	(15 cm)	82 (8)	-
126-010U	4-inch	(10 cm)	55 (5)	-
ALT Fleece Reinforcement - Flashing Kit Only All flashing kit widths x 20 feet (6 m) long				
Item No.:	Roll Width		~ Gross ft ² (m ²)	~ Net ft ² (m ²)
127-026U	13.8-inch	(35 cm)	23 (2)	-
*indicates non-stock special order sizes				

DISCLAIMER

NO WARRANTY, EXPRESS OR IMPLIED, IS MADE IN THIS DOCUMENT. THE PRODUCT IS NOT CLAIMED TO BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE. User and certified ALT Global system applicators determine suitability only. See individual ALT Global product data sheets, SDS sheets, guide specifications and details for complete information regarding the suitability, application and handling of ALT Global products.