

## PRODUCT DATA SHEET

### DESCRIPTION & FEATURES

ALSAN RS Fleece is a proprietary non-woven polyester reinforcement used in ALSAN RS liquid membrane applications.

### STORAGE

Always store in a dry location protected against the elements. Store on end to avoid deforming rolls and creasing fabric.

### APPLICATION

Mix and apply ALSAN RS products in strict accordance with published instructions. Apply mixed resin to the prepared surface and roll out ALSAN RS Fleece into the liquid resin, making sure that the roll is unrolling smooth and without any wrinkles. ALSAN RS Fleece will begin to saturate into the liquid resin. Using a roller, wet the fleece with resin, applying light pressure. Roll the fleece with a nap roller to eliminate any air bubbles, wrinkles, etc. Apply additional liquid resin mix on top of ALSAN RS Fleece until fully saturated and the layer of resin is fully and uniformly applied. Allow a 2 inch (5 cm) overlap at the side laps and 4 inch (10 cm) overlap at all flashing ties and end laps.



#### QUICK FACTS

ROLL LENGTH (ft)	WEIGHT g/m <sup>2</sup>	THICKNESS (mils)
164 (50 m)	119	30 (.75 mm)



TECHNICAL INFORMATION & TESTING

FLEECE DIMENSIONS			
FLEECE WIDTH, in (cm)	FLEECE LENGTH, ft (m)	GROSS COVERAGE (f <sup>2</sup> )	NET COVERAGE (f <sup>2</sup> )
41.3 (105)	164 (50)	584	535
20.7 (53)	164 (50)	283	255
13.8 (35)	164 (50)	188	160
10.3 (26)	164 (50)	140	126
3.9 (10)	164 (50)	55	

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Weight (avg.), g/m <sup>2</sup>	119	ASTM D461
Thickness (avg.), mils (mm)	30 (0.76)	ASTM D5729
Tensile strength, MD/CD (avg.), lb	30.0 / 30.0	ASTM D4632
Elongation, MD/CD (avg.), %	70.0 / 100.0	ASTM D4632

TESTING & APPROVALS

