

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN RS Fleece is a proprietary non-woven polyester reinforcement used in ALSAN RS liquid membrane applications. ALSAN RS Fleece is available in a roll or in pre-cut detail kits.

*ALSAN RS Fleece should not be used with ALSAN Flashing or COLPHENE LM BARR Products. These products should be used with SOPREMA Polyfleece. For more information visit each products respective product data sheet.

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 tie-ins and end laps.



QUICK FACTS

THICKNESS (mils)	WEIGHT (oz/ft ²)
25 (0.65 mm)	0.36 (110 g/m ²)



TECHNICAL INFORMATION & TESTING

ROLL FLEECE DIMENSIONS			
ITEM #	FLEECE WIDTH, in (cm)	FLEECE LENGTH, ft (m)	COVERAGE, ft² (m²)
L-RS027B	41.3 (105)	164 (50)	565.1 (52.5)
L-RS023B	20.9 (53)	164 (50)	285.4 (26.5)
L-RS024A	13.8 (35)	164 (50)	188.4 (17.5)
L-RS026B	9.8 (25)	164 (50)	134.5 (12.5)
L-RS028A	3.9 (10)	164 (50)	53.8 (5.0)

PRE-CUT FLEECE DIMENSIONS			
ITEM #	APPLICATION	DIMENSIONS, in (cm)	PIPE FLASHING DIAMETER in (cm)
L-RSPCFSP	Small Pipe	7x12 (17.7x30.4) - 2 piece target 11x12 (27.9x30.4) - 1 small pipe skirt	0.5 to 3 (1.27 to 7.6)
L-RSPCFLP	Large Pipe	9x16 (22.9x40.6) - 2 piece target 11x30 (27.9x76.2) - 1 large pipe skirt	4 to 8 (10.2 to 20.3)
L-RSPCFUC	Universal Corner	6x6 (15.2x15.2) - 1 piece	inside and outside corner details

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Roll Weight, oz/ft² (g/m²)	0.36 (110)	ASTM D3776
Thickness, mils (mm)	25 (0.65)	ASTM D1777
Tensile strength, lbf (N) MD CD	53 (235) 59 (260)	ASTM D5034
Elongation, % MD CD	70 80	ASTM D5034

TESTING & APPROVALS

