

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN Flashing is a proprietary polyurethane bituminous resin specifically formulated for high performance liquid-applied flashings, other details and maintenance applications.

STORAGE

Store containers in a cool, well-ventilated area, out of direct sunlight and away from humidity, heat and ignition sources. Keep storage areas clear of combustible materials. No smoking near storage area. Tightly seal all partially used containers.

APPLICATION

For flashing applications, apply at a rate of 2.0 gallons per 100 ft² onto prepared substrate. Immediately center and embed ALSAN Polyfleece reinforcement at the transition change into wet ALSAN Flashing. Apply an embedment application of ALSAN Flashing at a rate of 2.0 gallons per 100 ft², ensuring that the Polyfleece is completely embedded, covered and watertight. Allow to dry. Apply a final finish application of ALSAN Flashing at a rate of 2.0 gallons per 100 ft². ALSAN Flashing can be left exposed or ceramic granules can be broadcast into this final ALSAN Flashing coat prior to skinning over of the product. ALSAN Flashing is applied with rollers, brushes and squeegees. The applicator is responsible for ensuring conditions are appropriate to proceed with proper application methods.

APPLICATION



BRUSH



ROLLER



SQUEEGEE

QUICK FACTS

WEIGHT (lb)	COVERAGE (gal)	COVERAGE (mils)	AMBIENT TEMP (°F)	POT LIFE (hours)	NEXT LAYER (hours)	RAIN PROOF (hours)	FULLY CURED (days)
33.1 (15 kg)	2.0 per 100 ft ² per layer (1.0 m ²)	21 per layer	40-95 (5 to 35°C)	>2 at 68°F (20°C)	2 at 68°F (20°C)	2-12 at 68°F (20°C)	3 at 68°F (20°C)



TECHNICAL INFORMATION & TESTING

COVERAGE RATES	
FLASHING SYSTEM APPLICATION	
Base layer, g/100 ft ²	2.0
Reinforcement	ALSAN Polyfleece
Reinforcement embedment layer, g/100 ft ²	2.0
Top layer, g/100 ft ²	2.0
Granules	Optional granule embedment
RECOVERY SYSTEM APPLICATION	
Base layer, g/100 ft ²	2.0
Top layer, g/100 ft ²	2.0
Granules	Granule disbursement

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Peak Load, psi (MPa)	368 (2.5)	ASTM D 412
Elongation at peak load, %	67.2	ASTM D 412
Tear resistance, lbf	23.0	ASTM D 903
Water vapor transmission, perms	11	ASTM D 1653
Shore A hardness	74	ASTM D 2240
Low temperature flexibility, °F (°C)	-15 (-26)	ASTM D 5147

* Data is represented by average values, unless noted otherwise.

TESTING & APPROVALS



FLORIDA BUILDING CODE

MIAMI-DADE COUNTY
APPROVED

