ALSAN® FLASHING

ALSAN FLASHING

PRODUCT #
5 gal - 32800
1 gal - 32825

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN Flashing is a proprietary polyurethane bituminous resin specifically formulated for high performance liquid-applied flashings, complex geometric 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 ft^2 onto prepared substrate. Immediately center and embed ALSAN Polyfleece reinforcement at the transition change into wet ALSAN Flashing. Apply a second application of ALSAN Flashing at a rate of 2.0 gallons per 100 ft^2, ensuring that the Polyfleece is completely embedded, covered and watertight. Allow to dry. Apply a final finish coat of ALSAN Flashing at a rate of 2.0 gallons per 100 ft^2 within 2-3 hours. When applying the finish coat more than 24 hours after original application, the surface may need to be cleaned using acetone or MEK to ensure satisfactory surface adhesion. ALSAN Flashing can be left exposed or ceramic granules can be broadcast into the final ALSAN Flashing coat prior to the 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. Refer to the SOPREMA SBS Roofing Guide for additional application guidlelines.

APPLICATION

BRUSH

ROLLER

SQUEEGEE

QUICK FACTS

WEIGHT (lb)	COVERAGE (gal)	AMBIENT TEMP (°F)	POT LIFE (hours)	RE-COAT (hours)	RAIN PROOF* (hours)
33.1 (15 kg)	2.0 per 100 ft^2 per layer (9.3 m^2)	40-95 (4 to 35°C)	>2 at 68°F (20°C)	2-3 at 68°F (20°C)	2-12 at 68°F (20°C)

*Do not use if rain or snow is predicted within 12 hours of application.

SOPREMA®
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FLASHING

TECHNICAL INFORMATION & TESTING

COVERAGE RATES	
FLASHING SYSTEM APPLICATION	
Base layer, g/100 ft²	2.0
Reinforcement	ALSAN Polyfleece
Reinforcement embedment layer, g/100 ft²	2.0
Wet thickness per layer, mils (mm)	30 (0.8)
Dry thickness per layer, mils (mm)	24 (0.6)
Top layer, g/100 ft²	2.0
Granules	Optional granule embedment
RECOVERY SYSTEM APPLICATION	
Base layer, g/100 ft²	2.0
Top layer, g/100 ft²	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 (N)	23.0 (102.3)	ASTM D 903
Water Vapor Permeance, perms	0.25	ASTM E 96 (Procedure A)
Shore A hardness	74	ASTM D 2240
Low temperature flexibility, °F (°C)	-15 (-26)	ASTM D 5147
Solids Content, %	80	-
Drying Time, hours	Recoat after: 2-3 Dry after (remaining tacky to touch): 12	-
Fully Cured, days	3	-

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

TESTING & APPROVALS

CLASSIFIED UL | FLORIDA BUILDING CODE | MIAMI-DADE COUNTY APPROVED

SOPREMA®