

# ALSAN FLASHING

High performance, liquid-applied flashing system

## DESCRIPTION

ALSAN Flashing is a unique polyurethane bituminous resin specifically formulated for liquid-applied flashings, details and maintenance applications. ALSAN Flashing utilizes a reinforcement that, in combination with its unique chemistry, provides an extremely durable and easy to apply flashing solution. The variety of suitable substrates, including concrete, masonry, wood, metal, granule and sand surfaced Modified Bitumen membranes and PVC pipe.

## ADVANTAGES

- ▶ High performance liquid flashing for complex details
- ▶ Easily applied using a trowel, brush or roller
- ▶ Suitable for use on a variety of substrates
- ▶ Convenient, no mixing flashing solution
- ▶ Great for quick, cost effective repairs

## TECHNICAL CHARACTERISTICS\*

PROPERTY	VALUE
<b>Color</b>	Brown
<b>Physical State</b>	Cures to Solid
<b>Nominal Thickness</b>	21 mil
<b>VOC content</b>	225 g/L
<b>Peak Load</b>	368 psi
<b>Elongation @ Peak Load</b>	67.2 %
<b>Tear Resistance</b>	23.0 lbf
<b>Water Vapor Permeance</b>	11 perms
<b>Impact Resistance</b>	Shore A: 74
<b>Cold Flex</b>	-15 °F

\* All properties shown are tested using standard ASTM methods. All values are nominal and subject to normal manufacturing tolerances.

## COVERAGE RATES\*

QUANTITY	COVERAGE
1 Gallon	~50 SQ FT
5 Gallon	~250 SQ FT

\* Coverage rates are variable and dependent upon substrate and weather conditions.

## WORKING TIMES\*

PROPERTY	VALUE
Pot Life	>2 hours
Next Coat	2 - 3 hours
Rain Proof	2-12 hours
Fully Cured	3 days

\* Times provided are at 68 F (ambient & surface temperature) 5 degrees above dew point. All working and cure times are approximate and may vary upon wind, humidity and ambient/surface temperatures.

## LIMITATIONS

Performance Roof Systems advises that adhesion/peel tests be performed prior to application for concrete, masonry and other substrates where surface conditions may vary. Contact Technical Services for applicable recommendations.

Ambient and surface temperatures must be between 40 - 90°F. Do not attempt application if ice, snow, moisture or dew are present. Temperatures should be a minimum of 5 degrees above the dew point.

## STORAGE & HANDLING

Store between 40 - 90°F, in low humidity conditions away from heat and ignition sources. Avoid prolonged rooftop storage or direct sunlight. DO NOT allow to freeze. Keep storage areas clear of combustible materials. Tightly seal all partially used containers. Approximate shelf life is 12 months with proper storage.