# ALSAN<sup>®</sup> COATING UNIVERSAL PRIMER

Acrylic Single-Component, Water-Based Primer

PRODUCT DATA SHEET PDS10386 - REV 230601

#### **PRODUCT NUMBERS:**

- L-ACUP-1 1 gal (3.7 L) Pail
- L-ACUP-5 5 gal (18.9 L) Pail
- L-ACUP-55 55 gal (208 L) Drum
- L-ACUP-275 275 gal (1,040 L) Tote

### **DESCRIPTION & FEATURES:**

ALSAN COATING UNIVERSAL PRIMER is a highly engineered, single component, water-based primer designed for application over aged single plies (PVC & EPDM) and various common metal substrates like Galvalume, galvanized steel, aluminum and other common roofing substrates including difficult to adhere to membranes or surfaces.

- Promotes the adhesion of roof coatings to the substrate
- Rust inhibiting formula over metal
- Environmentally friendly and VOC-compliant

#### **APPLICATION:**





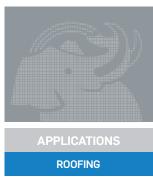
SPRAY

Thoroughly mix **ALSAN COATING UNIVERSAL PRIMER** prior to application. **ALSAN COATING UNIVERSAL** 

**PRIMER** is applied to the approved area via brush, roller or spray equipment. **ALSAN COATING UNIVERSAL PRIMER** is applied at a rate of 1.0 gallon per 100 square feet.

Refer to the SOPREMA Roof Coatings Technical Manual for complete application guidelines.





## STORAGE:

Store the container in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 50°F (10°C) and 80°F (26.7°C). Approximate shelf life is 12 months from date of manufacture when properly stored, sealed and unmixed.

### LIMITATIONS

All surfaces must be dry and free of dirt, debris, algae, mildew, oil, talc, loose granules or any other foreign matter that may prohibit adhesion. Surfaces must be pressure washed (3,000 psi minimum) with a mild detergent, chlorine bleach and water solution. A stiff bristle broom may be used on stubborn areas. Ensure all work surfaces are thoroughly dry prior to application.

SOPREMA advises that adhesion/peel tests be performed prior to application to ensure adequate bond can be achieved.

Ambient and surface temperatures must be between 50°F (and rising) and below 95°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.

#### WARRANTY:

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.



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## **TECHNICAL INFORMATION & TESTING:**

	Α	PPROXIMATE COVE	RAGE RATES	
SUBSTRATE PROFILE	MINIMUM TOTAL CONSUMPTION gal/100 ft <sup>2</sup> (L/m <sup>2</sup> )		MINIMUM THICKNESS Wet mils (mm)	MINIMUM THICKNESS Dry mils (mm)
METAL OR AGED SINGLE PLY	1.0 gal/sq (0.41 L/m2)		16 (0.41)	4.5 (0.11)
		TYPICAL PROPE	RTIES**	
PROPERTY		VALUE		ASTM TEST METHOD
Technology		Acrylic		-
Color		Dark green, translucent		-
Rain proof @ 75°F (23°C),* hours		2 - 4		-
Next layer @ 75°F (23°C),* hours		>6		-
Full cure,* hours		24-48		-

8.6

28

50 - 95 (10 - 35)

50 - 80 (10- 26.7)

Warm soapy water

12 months

< 50

\* Drying times are dependent on temperature, humidity and film thickness.

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

Density, lb/gal

Solids by volume, %

Application temperature, °F (°C)

Storage temperature, °F (°C)

Cleanup

Shelf life

VOC content, g/L

#### SUSTAINABILITY







ROOFING

D1644

D2697

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EPA Method 24