



LUCAS Professional Coatings, Sealants & Adhesives

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#1100 KYNAR TOP COATING

#1100 SPECIFICATION

PRODUCT DESCRIPTION

Lucas #1100 Kynar Top Coating is a bright white surface coating for Lucas acrylic roof coatings and restoration systems. #1100 is formulated with Kynar Aquatec PVDF resin. It exhibits superior weathering characteristics with low dirt pick-up.

APPLICATION

Mechanically mix before using. Do not store above 90°F. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surface temperatures should be under 100°F to avoid premature curing. If roof surface is hot, apply a light water spray to reduce its temperature.

The roof must coated with Lucas any TPS1000 system prior to application of #1100 Kynar Top Coating

When applied to areas that retain water more than 48 hours service life will be severely diminished and adhesion failure can be expected.

Apply with a roller or suitable spray equipment at the rate of 1/2 gallon per 100 sq. ft. to achieve a film of 4 dry mils. Drying time to first top coat @ 70°F is 2 to 4 hours.

The preceding directions are basic guidelines only. Please read and understand the complete Lucas Guide Specification for this product for the intended application. The Guide Specification is available from techsupport@rmlucas.com

Clean up: Soap and water (wet coating).

Shelf Life: One year from the date of manufacture.

CAUTION: Avoid prolonged contact with or inhalation of fumes. Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. Emergency phone number 1-800-424-9300.

Viscosity	ASTM D 2196	20,000 cps
Solids by Weight	ASTM D 1644	52%
Solids by Volume	ASTM D 2697	38%
Weight per Gallon	ASTM D 1475	11.7 lbs
Wet Film Per Gallon	ASTM D4414	16 mils
Dry Film Per Gallon	SSPC-PA 2	6
Reflectivity – Initial	ASTM C 1549	.90
Reflectivity – Aged	ASTM D 1918	Pending
Emissivity	ASTM C 1371	.88
SRI	LEED	114
Flash Point	ASTM D 56	NA
VOC	EPA 24	34 g/l

Container Sizes: 5, 55, 275 gallon

Colors: White

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