



#1900 WATER-BASED CLEAR SEALANT

#1900 SPECIFICATION

PRODUCT DESCRIPTION

Polymer based Lucas #1900 Water-Based Clear Sealant is an elastomeric water-based coating intended for waterproofing fiberglass roof panels and translucent skylights.

Lucas #1900 is based on 100% acrylic co-polymers. The formula is non-yellowing and will develop a tack-free finish when fully cured.

APPLICATION

Surface to be coated must be dry and free of dirt or corrosion particles. Mechanically mix product before using. Avoid entraining air in the product. All seams, fasteners and penetrations should be sealed with #1500 Acrylic Mastic. Apply in two coats of 1 gallon per one hundred square feet each. For best results, apply coating in one direction with the slope of the roof.

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

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	30,000 cps
Solids by Weight	ASTM D 1644	40%
Solids by Volume	ASTM D 2697	38%
Weight per Gallon	ASTM D 1475	8.6 lbs.
Tensile Strength	ASTM D 2370	250 psi
Elongation	ASTM D 2370	350 %
Reflectivity – Initial	ASTM C 1549	NA
Reflectivity – Aged	ASTM D 1918	NA
Emissivity	ASTM C 1371	NA
SRI	LEED	NA
Flash Point	ASTM D 56	NA
VOC	EPA 24	10 g/l

Container Sizes: 5, 55, 275 gallon

Colors: Clear

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