



## #1400 WATER-BASED CLEAR SEALER

### PRODUCT DESCRIPTION

Lucas #1400 Water-Based Clear Sealant is an elastomeric water-based coating and sealant intended for waterproofing fiberglass roof panels and translucent skylights. #1400 may also be used to seal concrete and tile roofs.

Lucas #1400 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. 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](mailto: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.

### #1400 SPECIFICATION

Viscosity	ASTM D 2196	30,000 cps
Solids by Weight	ASTM D 1644	45%
Solids by Volume	ASTM D 2697	42%
Weight per Gallon	ASTM D 1475	9.1 lbs.
Tensile Strength	ASTM D 2370	325 psi
Elongation	ASTM D 2370	200 %
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 gallon

Colors: Clear

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