



# #8900 100% SILICONE SKYLIGHT COATING

## #8900 SPECIFICATION

### PRODUCT DESCRIPTION

100% silicone based Lucas #8900 is a single part skylight coating intended for sealing and restoring aged fiberglass skylight panels. #8900 is an oxime neutral cure chemistry that is not corrosive to metals.

Lucas #8900 is manufactured from durable inorganic silicone elastomers, reinforcing pigments and silane adhesion promoters.

### APPLICATION

Mechanically mix prior to application. Surface to be coated must be dry and free of dirt or corrosion particles. All Joints, cracks and penetrations should be sealed with Lucas #8500 silicone mastic. For best results, two coats are recommended. Apply basecoat of #8900 at a rate of 1 gallon per 100 sq. ft. Allow coating to cure, typically 2 to 4 hours, then apply second coat at the rate of 1 gallon per 100 sq. ft. The second coat should be applied within 72 hours of the first coat. Use #8900 as it comes from the container, no thinning is necessary with this product.

This product cures through absorption of moisture from both the substrate and the air. Avoid entraining air when mixing. Cure time will be faster in humid conditions and on substrates that hold moisture such as concrete. Open and partially full containers will skin over quickly. If this occurs, remove the skin and continue using the remaining product.

The above application information is a summary for reference only. Please read the appropriate Lucas Guide Specification for the application of this product before quoting or starting any project.

Clean up: Clean up with mineral spirits.

Storage: Keep from freezing. Keep out of direct sunlight. Do not heat or thin. Store between 40°F and 95°F. High temperatures and high humidity during storage will shorten the product's shelf life.

Shelf Life: One year from the date of manufacture.

CAUTION: Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Keep out of reach of children. Read SDS prior to use.

### ASTM D-6694

Viscosity	ASTM D 2196	10,000 cps
Solids by Weight	ASTM D 1644	97%
Solids by Volume	ASTM D 2697	96%
Weight Per Gallon	ASTM D 1147	8.3 lbs.
Tensile Strength	ASTM D 2370	200 psi
Elongation	ASTM D 2370	150 %
Flash Point	ASTM D 56	NA
VOC	EPA 24	< 25 g/l

Container Sizes: 5 gallon

Colors: Clear

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