



## Product Data Sheet

# MULE-HIDE 100% SILICONE SKYLIGHT COATING

### PRODUCT DESCRIPTION

Revision Date: August 2018

Mule-Hide 100% Silicone Skylight Coating is a single part roof coating manufactured from durable inorganic silicone elastomers, reinforcing pigments and silane adhesions promoters. 100% Silicone Skylight Coating is a oxime neutral cure chemistry that is not corrosive to metals.

### BASIC USES

Mule-Hide 100% Silicone Skylight Coating is intended for sealing and restoring aged fiberglass skylight panels.

### TYPICAL PHYSICAL PROPERTIES

Physical Property*	Test Method	Value
Viscosity	ASTM D 2196	20,000 cps
Solids by Weight	ASTM D 1644	97%
Solids by Volume	ASTM D 2697	96%
Weight per Gallon	ASTM D 1147	8.2 lbs.
Tensile Strength	ASTM D 2370	200 psi
Elongation	ASTM D 2370	150%
Flash Point	ASTM D 56	N/A
VOC	EPA 24	< 25 g/l
Color	----	Clear



\*Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

### PACKAGING

Container sizes: 5 gallon

### APPLICATION INSTRUCTIONS

#### Preparation

1. Surface must be dry and free of dirt or corrosion particles.
2. All seams, fasteners and penetrations should be sealed with Mule-Hide 100% Silicone Sealant.

#### Mixing

1. Mechanically mix 100% Silicone Skylight Coating prior to use.
2. Avoid entraining air while mixing.
3. Do not thin.

#### Application

1. Recommended application temperature is 40°F and rising.
2. For best results, two coats are recommended.
3. Apply base coat of 100% Silicone Skylight Coating at rate of 1 gallon per 100 sq. ft.
4. Allow coating to cure, usually 2 to 4 hours, then apply second coat at the rate of 1 gallon per 100 sq. ft.
5. Second coat is to be applied within 72 hours of base coat.
6. Use 100% Silicone Skylight Coating as it comes from the container, as no thinning is necessary.
7. Product cures through moisture absorption from the air.
8. Cure time will be much quicker in humid conditions.
9. Open and partially full containers will skin over quickly, if this occurs, remove the skin and continue using product.

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## **PRECAUTIONS**

Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Keep out of reach of children. For professional use only. Read Safety Data Sheet prior to use.

**California Proposition 65 Warning:** This product may contain chemicals know to the State of California to cause cancer, birth defects and/or reproductive harm.

## **CLEAN UP**

Clean up with Mule-Hide Si Cleaning Solvent

## **STORAGE & HANDLING**

One year shelf life with proper storage.

Job site storage in excess of 90°F (32°C) may affect product shelf life. Store product at temperatures between 60° F and 80° F. Materials exposed to lower temperatures affect the workability and performance of the product. Products must be restored to 60° F prior to use.

## **PROTECTION & SAFETY**

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

## **ADDITIONAL INFORMATION**

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at [www.mulehide.com](http://www.mulehide.com) for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

## **DISCLAIMER**

The statements provided concerning the material shown are intended as a guide for material usage and are believed to be true and accurate at the time of printing. No statement made by anyone may supersede this information, except when done in writing by Mule-Hide Products Co., Inc. Since the manner of use is beyond our control, Mule-Hide does not authorize anyone to make any warranty of merchantability or fitness for any particular purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material. Buyer and user accept the product under these conditions and assume the risk of any failure, any injury person or property (including that of the user), loss or liability resulting from the handling, storage or use of the product whether or not it is handled, stored or used in accordance with the directions or specifications. Mule-Hide must be notified in writing of any claims and be given the opportunity to inspect the alleged failure before repairs are made.