## **Product Data Sheet**



# **SEBS 1 SEALANT**

#### PRODUCT DESCRIPTION

Mule-Hide SEBS 1 Sealant is a high-performance, multipurpose thermoplastic elastomer based roofing sealant. It exhibits excellent adhesion to most surfaces including metal, Kynar finishes, asphalt, shingles, modified bitumen, EPDM, TPO, PVC (Elvaloy only), Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry and glass. Available in clear, black, white and a variety of colors.

#### **BASIC USES**

Mule-Hide SEBS 1 Sealant is used to seal seams, flashings and penetrations on all types of roofs. Ideal for residential applications where appearance is important.

#### **TYPICAL PHYSICAL PROPERTIES**

Physical Property*	Test Method	Value
Solids by Weight	ASTM D 1644	73%
Solids by Volume	ASTM D 2697	68%
Weight per Gallon	ASTM D 1147	8.4 lbs.
Tensile Strength	ASTM D 2370	700 psi
Elongation	ASTM D 2370	1,000%
Movement	ASTM C 719	+/- 25%
Skin Time	ASTM C 679	30 Minutes
Tack Free	ASTM C 679	3 Hour
Flash Point	ASTM D 56	103°F (39°C)
VOC	EPA 24	<300 g/l

<sup>\*</sup>Above values are for White color. 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: 10 oz tubes

#### **Colors**

Clear, White, Black, Gray, Dark Gray, Clay, Sandstone, Wicker/Tan, Medium Bronze, Musket Brown, Royal Brown, Bronze and Aluminum

#### **APPLICATION INSTRUCTIONS**

- 1. Surface to be sealed must be clean and dry.
- 2. Maximum joint width and depth for sealant applications is 3/8". Use backer rod in deep joints.
- 3. To use, cut tip to desired size and puncture seal.
- 4. Minimum depth of application is 1/4" thick, edges are to be tapered.
- 5. Keep product warm prior to using. For best results maintain SEBS 1 at 70° or higher.
- 6. SEBS 1 Sealant may be painted. Some paints may require up to one week cure time of sealant before application.

#### **PRECAUTIONS**

WARNING! COMBUSTIBLE LIQUID AND VAPOR. Keep away from heat and open flames. Contains petroleum distillates.

### **Product Data Sheet**

MULE-HIDE SEBS 1 SEALANT

#### **PRECAUTIONS** (cont.)

Avoid prolonged contact with skin or inhalation of fumes. A NIOSH approved respirator with organic vapor cartridges is recommended.

Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. For professional use only. Read SDS 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 naphtha.

#### **STORAGE & HANDLING**

Five years from date of manufacture in unopened container.

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 <a href="https://www.mulehide.com">www.mulehide.com</a> 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.