



# Product Data Sheet

## SEAL-FAST® TAPE

### PRODUCT DESCRIPTION

Revision Date: April 29, 2019

Seal-Fast® Tape is a butyl hybrid pressure sensitive adhesive tape, which remains flexible even in cold temperatures. The TPO facer on the exposed side of the tape makes Seal-Fast® Tape UV resistant.

### BASIC USES

Seal-Fast® Tape may be used on a wide variety of surfaces including difficult roof materials including: EPDM, TPO, CSPE/Hypalon, CPE, SBS, APP modified, asphalt BURs, coal tar BURs, all metal roofs, tiles, shingle, aluminum, galvanized steel, gypsum board, wood, polyethylene, propylene, polystyrene, fiberglass, brick, concrete, masonry and OSB. This product may be used to repair gutters, chimney flashings, and metal roofs on mobile homes and transport vehicles. Seal-Fast® Tape makes a permanent watertight seal. Can be installed in temperatures down to 20°F (with EPDM Tape Primer).

### TYPICAL PHYSICAL PROPERTIES

Physical Property	Test Method	Value*
Thickness w/o liner	ASTM D1777	26 mils
Tensile Breaking Strength MD/CD	ASTM D882	15 lbf/in
Elongation	ASTM D882	>700%
Puncture Resistance - Drop Dart - Penetration Resistance	ASTM D1709 Method A ASTM F1306	>500 g 4.5 lbf
WVTR @ 73°F & 50% rh	ASTM E96-B	<0.02g / 100in <sup>2</sup> /24 hrs
Adhesion to Stainless Steel	PSTC-1	20 lbf/in
Permeance @ 73°F & 50% rh	ASTM E96-B	<0.05 perms
Low Temperature Flexibility	ASTM D1970	Excellent
UV Resistance	ASTM G154 Cycle 1	No degradation No loss of peel strength
Application Temperature	---	20°F to 170°F
Shelf Life	---	5 years
Dimensional Stability	Resistance to movement with temperature change	Excellent

\*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

Color	Size
White	3" x 50', 6" x 25', 6" x 50' and 12" x 50'
Black	4" x 50' and 6" x 50'

### COLORS

White and Black

# SEAL-FAST<sup>®</sup> TAPE

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## **INSTALLATION INSTRUCTIONS**

### **SURFACE PREPARATION**

1. Surface must be clean and dry, free of loose rust and scale, dust, talc and dirt.
2. Oil, grease and other contaminants must be removed with Weathered Membrane Cleaner or suitable solvent/cleaner.
3. For older plastic roofs, score surface with sand cloth and wipe away dust.

### **APPLICATION**

1. Install Seal-Fast<sup>®</sup> Tape over repair area, remove plastic liner gradually to prevent contamination of adhesive prior to application.
2. Rub or roll with pressure (preferably with a steel roller) to activate the bonding process.
3. Seal-Fast<sup>®</sup> Tape may be applied to clean, dry surfaces from 20°F to 170°F.
4. For low temperature application (below 40°F down to 20°F) treat surface with EPDM Tape Primer prior to application and maintain tape at room temperature (+60°F) prior to application.

### **STORAGE & HANDLING**

Shelf Life: Five years with proper storage.

### **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**

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