

Product Data Sheet

SEAL-FAST[®] FABRIC TAPE

PRODUCT DESCRIPTION

Revision Date: April 29, 2019

Seal-Fast[®] Fabric Tape is a butyl hybrid pressure sensitive adhesive tape, which remains flexible even in cold temperatures. The fabric facer is designed to be coated to match the surrounding roofing surface.

BASIC USES

Seal-Fast[®] Fabric Tape may be used on metal roofs to strip in side laps, end laps, and other penetrations prior to the application of a Mule-Hide Coating System. Seal-Fast[®] Fabric Tape may also be used on 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).

Seal-Fast[®] Fabric Tape must be coated.

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 | ASTM D1709 Method A | >500 g |
| Penetration Resistance | ASTM F1306 | 4.5 lbf |
| WVTR @ 73°F & 50% rh | ASTM E96-B | <0.02g / 100in ² /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 |
| | Resistance to | |
| Dimensional Stability | movement with | Excellent |
| | temperature change | |
| *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

Available in rolls 6" x 25'

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 contaminates 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[®] 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[®] 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.
- 5. Apply roof coating to fabric surface of tape.

STORAGE & HANDLING

Shelf Life: Five years with proper storage.

PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its 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 <u>www.mulehide.com</u> for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

DISCLAIMER

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