

# Product Data Sheet MULE-HIDE PRE-CUT EPDM T-JOINT PATCHES

## PRODUCT DESCRIPTION

Mule-Hide EPDM T-Joint Patches consist of 40 mil (1mm) thick uncured EPDM flashing material laminated to cured butyl rubber tape and rolled onto a poly release liner for a total thickness of 70 mils (1.75 mm).

## **BASIC USES**

Mule-Hide EPDM T-Joint Patches are used to seal field splice joints or a horizontal to vertical transitions of field seams on Mule-Hide EPDM roofing systems.



## **SPECIFICATIONS**

Typical Properties*	
Sizes:	6" x 6" (150 mm x 150 mm)
	12" x 12" (300 mm x 300 mm)
Packaging:	20 per carton
Weight:	3 lbs / carton (1.35 kg) for 6" x 6"
	10 lbs / carton (4.5 kg) for 12" x 12"
Color:	Black
Shelf Life:	Nine (9) months when stored between 60°F and 80°F
	(15°C and 27°C)

<sup>\*</sup>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.

LEED Information			
Pre-consumer Recycled Content	2%		
Post-consumer Recycled Content	0%		
Manufacturing Location	Greenville, IL		
Solar Reflectance Index (SRI)	N/A		

# **BENEFITS & SUPPLEMENTAL STATEMENTS**

- EPDM T-Joint Patches increase installation speed by eliminating cutting time eliminating
- Pre-applied adhesive eliminates need to apply splice adhesive
- Cleaner appearance as all patches are cut to same size

### **INSTALLATION INSTRUCTIONS**

- 1. The entire EPDM membrane surface where the EPDM T-Joint Patches will be applied must be cleaned and primed. Neither the splice adhesive nor the EPDM T-Joint Patches will adhere to dusted/dirty surfaces. Remove any dirt or dust by wiping with a clean rag. If there is a heavy layer of dirt present, clean the splice area thoroughly with Weathered Membrane Cleaner. Any residual dust/dirt will be detrimental to the bond strength of the EPDM T-Joint Patches. See Product Data Sheet for Tape Primer for installation instructions.
- 2. Install EPDM T-Joint Patches immediately after primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
- 3. Peel off one piece of the release liner and apply corner to the vertical wall. Remove the other piece of liner and work corner onto the deck from the corner out using even hand pressure across the entire area.

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## **INSTALLATION INSTRUCTIONS (continued)**

- 4. Immediately roll the Inside/Outside Corner with a 2" (50 mm) wide roller, using positive pressure.
- 5. Apply Lap Sealant at overlaps in PS Inside/Outside Corners or at joints in the metal edging according to the appropriate detail.

Review Mule-Hide Specifications and details for additional application instructions.

### **PRECAUTIONS**

- Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- Prolonged jobsite storage temperatures in excess of 90°F (32°C) will shorten product shelf life.
- In warm, sunny weather, keep EPDM T-Joint Patches in original box in a shaded area until ready to use.
- Storage and use of EPDM T-Joint Patches at temperatures below 40°F (4°C) will result in a loss of tape tack and, in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the EPDM T-Joint Patches at a minimum of 60°F (15°C). Hot boxes for jobsite storage must be provided to maintain a minimum tape temperature of 40°F (4°C).
- EPDM T-Joint Patches must be stored in a dry area.
- Due to solvent flash-off, condensation may occur on freshly applied primer when the ambient temperature
  is near the dew point. If condensation develops, the application of primer must be discontinued as proper
  adhesion will not be achieved.
- Allow the primer surface to dry and apply a thin freshener coat of primer to the previously coated surface and apply Uncured Flashing Tape when conditions allow.
- Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oil, animal fats, etc.) or direct steam venting to come in contact with the EPDM T-Joint Patches.
- KEEP OUT OF REACH OF CHILDREN

## **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**

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