



Product Data Sheet

PVC SQUARE TUBING WRAP

PRODUCT DESCRIPTION

PVC Square Tubing Wraps are fabricated square penetration flashings made of white, gray or tan 60 mil reinforced PVC membrane. Overall height of the flashing is 11 inches. A split (cut) and overlap tab are incorporated into these parts to allow the flashing to be opened and wrapped around a square penetration with an obstruction. PVC Square Tubing Wraps are packaged in boxes of eight.

BASIC USES

The PVC Square Tubing Wraps are primarily used to seal details where field fabrication is necessary, such as drain details, pipe flashings and pitch pocket flashings.



TYPICAL PHYSICAL PROPERTIES

Typical Properties and Characteristics*	
Sizes	3" x 3" (76 mm x 76 mm)
	4" x 4" (102 mm x 102 mm)
	6" x 6" (152 mm x 152 mm)
Thickness	60 mil PVC membrane
Color	White, Gray & Tan
Packaging	8 per carton
Weight	8 lbs per carton

LEED Information	
Pre-Consumer Recycled Content	0%
Post-Consumer Recycled Content	0%
Manufacturing Location	Eugene, OR
Solar Reflective Index (SRI)	N/A

*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.

BENEFITS & SUPPLEMENTAL STATEMENTS

- Offers substantial labor savings compared to field fabricated flashings
- Reliable method of waterproofing square tubing penetrations
- Provides a more consistent professional appearance compared to field fabricated flashings

INSTALLATION INSTRUCTIONS

1. Clean the penetration to eliminate any rust or scale and wipe with PVC Membrane Cleaner.
2. Open the PVC Square Tubing Wrap and pull apart the tack welds located on the vertical leg of the flashing.
3. Wrap the PVC Square Tubing Wrap around the penetration until the vertical leg is tight against the penetration.
4. Mark the tubing along the top of the PVC Square Tubing Wrap.
5. Remove the PVC Square Tubing Wrap from around the pipe.
6. Coat the areas of the tubing below the mark and the back side of the PVC Square Tubing Wrap with Low-VOC PVC Bonding Adhesive. Allow adhesive to flash off.
7. Wrap the PVC Square Tubing Wrap around the penetration until the vertical leg is tight against the penetration. Use a 2" roller to roll the membrane into the adhesive.
8. Tack-weld the back edge of the PVC Square Tubing Wrap's vertical leg, ensuring that good contact is maintained between the tubing wrap and the penetration. This process will hold the PVC Square Tubing Wrap in place.
9. Heat-weld the entire width of the vertical overlap. Hand roll against the outer surface of the penetration to create the pressure necessary to achieve an acceptable weld.

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INSTALLATION INSTRUCTIONS (Continued)

10. Heat-weld the base flange to the deck membrane and complete the horizontal overlap weld.
11. Once the flashing has completely cooled, check all splices for voids and cold-welds. Make any needed repairs.
12. Apply a bead of Universal Single-Ply Sealant at the top of the PVC Square Tubing Wrap.
13. Apply Cut-Edge Sealant to all edges of the PVC Square Tubing Wrap that are located on the deck. Do not apply the sealant to vertical surfaces.

Review Mule-Hide specifications and details for additional information.

PRECAUTIONS

1. All lead and other flashings must be removed prior to installation.
2. Temperature of penetration must not exceed 160°F (71°C).
3. For mechanically attached systems, install a minimum of four fastening plates equally spaced around base of pipe projections. Plates must be completely covered by the flange of the Split Pipe Boot and allow for a minimum 1 ½" wide heat weld. If plates cannot be installed to allow a minimum 1 ½" wide heat weld, install the plate outside of the Split Pipe Seal flange and cover with a target patch of PVC field membrane with heat welded seams.

STORAGE & HANDLING

Store PVC Square Tubing Wraps in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins. Mule-Hide PVC Square Tubing Wraps or membranes that have been exposed to the weather prior to use must be prepared with PVC Membrane Cleaner prior to hot air welding.

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 for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

DISCLAIMER

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