



Product Data Sheet

MULE-HIDE TPO UNIVERSAL CORNERS

PRODUCT DESCRIPTION

Mule-Hide TPO Universal Corners are pre-molded from non-reinforced TPO (polyolefin) membrane.

BASIC USES

Mule-Hide TPO Universal Corners are uniform in shape and size and provide water tightness at inside corners formed by TPO coated metal and/or TPO flashing membrane. They provide a neat, finished look to building corners, curbs and parapet flashings with no cutting required.



TYPICAL PHYSICAL PROPERTIES*

PHYSICAL PROPERTIES	
Color:	White
Material:	Injection-molded TPO
Thickness:	.060" (1.52mm) thick molded material
Packaging:	20 pieces per bag

LEED Information	
Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Bloomington, IL

*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

- More consistent performance compared to hand cutting
- Each Universal Corner can be cut into one outside corner or one inside corner
- Large, 6" wide deck flange reduces the need for T-Joint
- Forms easily to flash "out of square" corners that are not exactly 90 degrees
- Offers labor savings compared to hand cut flashings

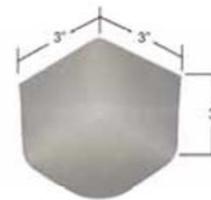
INSTALLATION INSTRUCTIONS

See diagram above for cutting instructions. Cutting lines and instructions are molded into each part. Use a lower temperature setting on the hand heat welder than that used for welding reinforced TPO field membrane. Typically a setting of 6 on a scale of 10 is appropriate for welding TPO Universal Corners.

Outside Corner

1. Clean surface to be welded with Weathered Membrane Cleaner.
2. Position the outside corner into position over the outside intersection of the corner.
3. Begin welding at the bottom point of the outside corner. Weld straight up the vertical portion of the corner. Weld each side of the outside corner, working from the inside toward the outside.
4. Weld the bottom flange starting on the inside and working towards the outer edges. Use the edge of the roller to crease the corner into any membrane step-off to create a proper seal.
5. Once the material has completely cooled, probe all welded edges of the corner to ensure watertight performance. Make any needed repairs.

Each Universal Corner can be cut into one Inside or Outside Corner.



Inside Corner



Outside Corner

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Inside Corner

1. Clean surface to be welded with Weathered Membrane Cleaner.
2. Position the inside corner into the corner setting. Begin welding at the innermost corner point and work up and away from the corner. Weld each side of the inside corner, working from inside to outside.
3. Weld the bottom flange starting on the inside and working towards the outer edges. Use the edge of the roller to crease the corner into any membrane step-off to create a proper seal.
4. Once the material has completely cooled, probe all welded edges of the corner to ensure watertight performance. Make any needed repairs.

Review Mule-Hide specifications and details for additional information.

STORAGE

Corners should be stored in a clean, dry area and protected from extreme temperatures.

TPO Outside Corners, TPO membrane or TPO heat-welded accessories that have been exposed to the weather prior to use must be prepared with weathered 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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