



Product Data Sheet

PVC UNIVERSAL CORNERS

PRODUCT DESCRIPTION

PVC Universal Corners are pre-molded from non-reinforced thermoplastic poly vinyl chloride material.

BASIC USES

They are uniform in shape and size and provide water tightness at corners formed by PVC coated metal and flashing membrane. They provide a neat, finished look to building corners, curbs and parapet flashings with no cutting or stretching required.



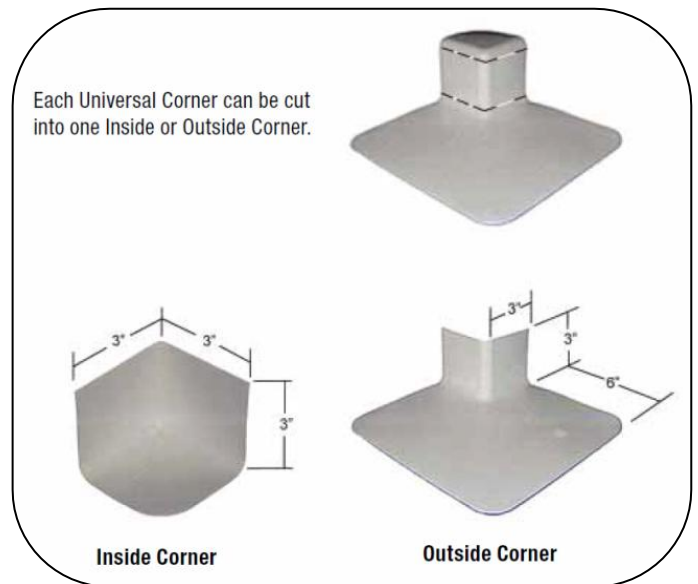
SPECIFICATIONS

Typical Properties	
Color	White
Material	Injection-molded PVC
Thickness	.060" (1.5 mm)
Packaging	20 per carton

LEED Information	
Pre-consumer Recycled	0%
Post-consumer Recycled	0%
Manufacturing Location	Bloomington, IL
Solar Reflectance Index	111

BENEFITS

- More consistent performance and appearance compared to hand cutting
- Each Universal Corner can be cut into one inside or one outside corner
- Large flange eliminates need for T-Joint Patches
- Offers labor savings compared to hand cut flashings



INSTALLATION INSTRUCTIONS

See the diagram above for cutting instructions. The cutting instructions are also molded into each part. The unreinforced PVC flashing will require a lower temperature setting on the heat welder than that used for reinforced PVC membrane. Typically, a setting of 6 on a scale of 10 is appropriate for welding Universal Corners.

Outside Corner

1. Clean surface to be welded with PVC Membrane Cleaner.
2. Place the outside corner flashing into position over the outside intersection of the corner.
3. Begin welding at the bottom point of the outside corner flashing. Weld straight up the vertical portion of the 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 edges of the roller to crease the corner into any membrane step-off to create a proper seal.
5. Once the heat weld has completely cooled, use a probe to check all welds for voids and cold welds. Make any needed repairs.

Product Data Sheet

PVC UNIVERSAL CORNERS

Inside Corner

1. Clean surface to be welded with PVC Membrane Cleaner.
2. After cut is made from the Universal Corner to produce an inside corner, flip the cut piece over. Place the inside corner flashing into the corner detail.
3. Begin welding at the innermost corner point and work up and away from the corner. Weld each side of the inside corner flashing, working from the inside toward the outside.
4. Weld the bottom flange starting on the inside and working towards the outer edges. Use the edges of the roller to crease the corner into any membrane step-off to create a proper seal.
5. Once the heat weld has completely cooled, use a probe to check all welds for voids and cold welds. Make any needed repairs.

Review Mule-Hide specifications and details for additional information.

STORAGE

Store PVC Universal Corners in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins. PVC Universal Corners or PVC membrane that has 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

The statements provided concerning the material shown are intended as a guide for material usage and are believed to be true and accurate at the time of printing. No statement made by anyone may supersede this information, except when done in writing by Mule-Hide Products Co., Inc. Since the manner of use is beyond our control, Mule-Hide does not authorize anyone to make any warranty of merchantability or fitness for any particular purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material. Buyer and user accept the product under these conditions and assume the risk of any failure, any injury person or property (including that of the user), loss or liability resulting from the handling, storage or use of the product whether or not it is handled, stored or used in accordance with the directions or specifications. Mule-Hide must be notified in writing of any claims and be given the opportunity to inspect the alleged failure before repairs are made.