

MULE-HIDE PVC MOLDED SEALANT POCKETS

PRODUCT DESCRIPTION

Mule-Hide PVC Molded Sealant Pockets are prefabricated pockets of Mule-Hide non-reinforced PVC material.

BASIC USES

Mule-Hide PVC Molded Sealant Pockets are ideal for sealing irregular, hard to flash penetrations through the membrane and small pipe clusters.

SPECIFICATIONS

Color: White
Material: Non-Reinforced PVC
Sizes Available: 7-1/2" – 6" oval (19cm x 15cm)
Packaging: 5 pockets per carton
Weight (each): 0.55 lbs (0.25kg)

PACKAGING AND STORAGE

Mule-Hide PVC Molded Sealant Pockets must be kept clean and dry prior to installation.

INSTALLATION INSTRUCTIONS

Refer to Mule-Hide Details published in the Mule-Hide PVC Specification Manual.

1. Clean the inside of the PVC Molded Sealant Pocket as well as the areas where the pocket overlaps, the underside of the pocket flange and the PVC membrane with PVC Membrane Cleaner. Use a general purpose, scouring pad (solvent resistant such as a Scotch-Brite™ pad by 3M) if the membrane has been exposed for an extended period of time).
2. Place the PVC Molded Sealant Pocket around penetration(s), overlapping the two sections of the pocket.
3. Cut a piece of cardboard approximately 6"x6" and place between the overlapping area of the PVC Molded Sealant Pocket and the PVC membrane. The cardboard prevents the pocket from being welded to the membrane when welding the overlaps.
4. Using a hand-welder, hot air weld the angle change in overlap area. Using the end of a seam probe assists in this process. (The hand-welder temperature setting should be between 5 and 6).
5. Hand-weld the remainder of the horizontal overlap.
6. Repeat steps 4 and 5 to weld the overlap on the other side of the PVC Molded Sealant Pocket.
7. Position the PVC Molded Sealant Pocket so the vertical overlap is against the penetration. This will allow proper pressure to be applied to the overlap with the 2-inch silicone roller.
8. Weld both vertical overlaps starting at the angle change and progressing to the top of the pocket.
9. Make tack-welds on all four sides of the pocket to hold it in place.
10. Weld the entire horizontal flange to the deck membrane.
11. Using a seam probe, check all splices for voids and cold-welds. Make any needed repairs.
12. Fill the pocket with Thermoplastic One-Part Pourable Sealant. Use an adequate amount of sealant to ensure that contact is made with the top rim of the pocket.

Form # PDS-PVC10
Date 01/01/2007

MULE-HIDE PRODUCTS CO., INC.

P.O. Box 1057, Beloit, WI 53512-1057 • 608/365-3111 • Fax: 608/365-7852

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PRECAUTIONS

Temperature of penetration shall not exceed 180°F (82°C). The inside of the sealant pocket and all penetrations must be cleaned with PVC Membrane Cleaner. Mule-Hide Thermoplastic One-Part Pourable Sealer must completely fill sealant pocket and crowned to prevent ponding water. The walls of the sealant pocket must be a minimum of one-inch from any penetration. PVC Sealant Pockets or PVC membrane that has been exposed to the weather for approximately 7 days or longer prior to use must be prepared with PVC Weathered Membrane Cleaner prior to hot air welding. Make sure all voids or openings between the penetrations and the membrane inside the pocket are sealed (use caulk or tape for sealing) before filling the pocket. Openings will permit the sealant to penetrate into the deck and possibly into the building.

TECHNICAL SERVICES

Contact Mule-Hide Products Co., Inc. at 608/365-3111 for technical service information.

DISCLAIMER

The statements provided concerning the material shown are intended as a guide for material usage and are believed to be true and accurate. 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 make nor does it 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 except that it conforms to Mule-Hide's physical properties. Buyer and user accept the product under these conditions and assume the risk of any failure, any injury of 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 complaint or failure before repairs are made.

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