

DESCRIPTION & USE

HI-TUFF TPO MOLDED SEALANT POCKET is a two-part, pre-molded pocket flashing with a rigid vertical wall and preformed flange. Use with LEXCOR ROOFPART Pourable Sealer.

HI-TUFF TPO MOLDED SEALANT POCKET is used to seal pipe clusters or irregularly shaped protrusions through HI-TUFF TPO Membrane roofs that are difficult to flash.

FEATURES & BENEFITS

Prefabricated Accessory - Provides labour savings, as well as a more professional and consistent appearance than field fabricating a sealant pocket from coated metal or other material.

TECHNICAL DATA

Colour: White

PACKAGING & COVERAGE

Sizes:	19 cm x 15 cm (7.5" x 6") oval
Nominal Thickness:	3.97 mm (0.156")
Unit per Box:	5

STORAGE

Store indoors, out of direct sunlight, and keep clean and dry prior to installation.

INSTALLATION

Note: Prior to installation, ensure the welding surface is clean and dry.

1. Thoroughly clean HI-TUFF TPO MOLDED SEALANT POCKET and adjacent field membrane with LEXCAN SINGLE PLY MEMBRANE CLEANER.
2. Install HI-TUFF TPO MOLDED SEALANT POCKET around penetration(s), and overlap.
3. Cut a piece of cardboard (4"x 4") and place between the overlapping area of the pocket and field sheet membrane. The cardboard prevents the pocket from welding to the membrane when first welding the overlaps. Weld overlaps first, ensuring that the bottom flange is separated from the field sheet.
4. Weld the transition in the overlap area using a hand welder set between 5 and 6.
5. Weld the remaining flange area of the overlap.
6. Lastly, heat weld assembled HI-TUFF TPO MOLDED SEALANT POCKET to the field membrane.
7. Prior to the installation of the LEXCOR ROOFPART POURABLE SEALER, prime the inside of the pocket with LEXCAN PA-100 EPDM AND TPO MEMBRANE PRIMER.



8. Fill all voids between the penetration(s) and the substrate to ensure that the filler material does not flow through.

CAUTIONS & LIMITATIONS

- Do not use HI-TUFF TPO MOLDED SEALANT POCKET on any pipe penetrations that exceed 71°C (160°F).
- The walls of the sealant pocket must be at least 25 mm (1") away from any penetration. If there are multiple penetrations within a pocket, each penetration must have a minimum of 25 mm (1") clearance.
- If HI-TUFF TPO MOLDED SEALANT POCKET has been exposed to the weather for 7 days or longer, it must be cleaned with LEXCAN SINGLE PLY MEMBRANE CLEANER before hot air welding.