



Product Data Sheet

FLEX TPO PLUS T-JOINT COVER

PRODUCT DESCRIPTION

Flex TPO Plus T-Joint Covers are used to seal step-offs at splice intersections. Installation is mandatory on all 60 mil and thicker TPO membrane systems and on 45 mil systems where step-offs have not been properly sealed. Flex TPO T-Joint Covers are made from 60 mil non-reinforced flashing cut into a 4.5" diameter circle. Packaged in a box containing 100 covers. Available in white, tan and gray.

PHYSICAL PROPERTIES

Size:	4.5" (114 mm)
Thickness:	0.060" (1.5 mm)
Packaging:	100 per box
Weight (per box):	3.5 lbs. (1.6 kg)
Material:	Non-reinforced TPO Flashing
Color:	White, Gray or Tan

INSTALLATION

1. Clean splice intersection area with Flex Weathered Membrane Cleaner.
2. Use a lower temperature setting on the heat welder than compared to welding reinforced membrane. (Typically a setting of 360° on a scale of 0-100° is appropriate for welding TPO T- Joint Covers.)
3. Center the Flex TPO T-Joint Cover over the splice intersection. Begin welding at the center point and work towards the outside. Use the edge of the roller to crease the T-Joint Cover into membrane step-offs to achieve a proper seal.
4. Using a probe, check all splices for voids and cold-welds. Make any needed repairs.

CAUTIONS AND WARNINGS

- The Flex TPO T-Joint Cover is not intended for use to overlay fasteners and plates as this requires the use of reinforced membrane.
- Store Flex TPO T-Joint Covers in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins. T-Joint Covers that have been exposed to the weather for 7 days or longer prior to use must be prepared with Flex Weathered Membrane Cleaner before hot air welding.