



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-TPO T-Joint Covers

For Professional Use Only



PRODUCT DESCRIPTION:

ERS-TPO T-Joint Covers are made from 60-mil non-reinforced flashing cut into a 4.5" diameter circle.

USES:

ERS-TPO T-Joint Covers are used to seal step-offs at splice intersections. Installation is mandatory on all 72-mil and 80-mil TPO systems and on 45-mil and 60-mil systems where step-offs have not been properly sealed.

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, Tan, Gray

PACKAGING & STORAGE:

ERS-TPO T-Joints should be stored in a clean, dry area and protected from extreme temperatures. On the job site, Store the ERS-TPO T-Joint Covers in a cool, shaded area and cover with light-colored, breathable, waterproof tarpaulins.

PRECAUTIONS:

1. ERS-TPO T-Joint Covers that have been exposed to the weather for 7 days or longer prior to use must be prepared with ERS-Weathered Membrane Cleaner before hot air welding.
2. The ERS-TPO T-Joint Cover is not intended for use to overlay fasteners and plates. This requires the use of reinforced membrane.

INSTALLATION:

1. Clean splice intersection area with ERS-Weathered Membrane Cleaner.
2. Use a lower temperature setting on the heat welder than compared to welding reinforced membrane. (Typically a setting of "6" on a scale of "10" is appropriate for welding ERS-TPO T-Joint Covers.)
3. Center the ERS-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.

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