



## **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 "6" on a scale of "10" 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.