

LEXCAN

# HI-TUFF TPO

## T-Joint Covers

### DESCRIPTION & USE

Lexcan Hi-Tuff TPO T-Joint Covers consist of 1.5 mm (60-mil) un-reinforced TPO membrane formed into a 4.5" diameter circle. T-Joint Covers are used to reinforce "T" intersections in field seams and at various angle seam transitions.

Installation of Hi-Tuff TPO T-Joint Covers is mandatory on all Hi-Tuff TPO Roofing Systems.

### FEATURES & BENEFITS

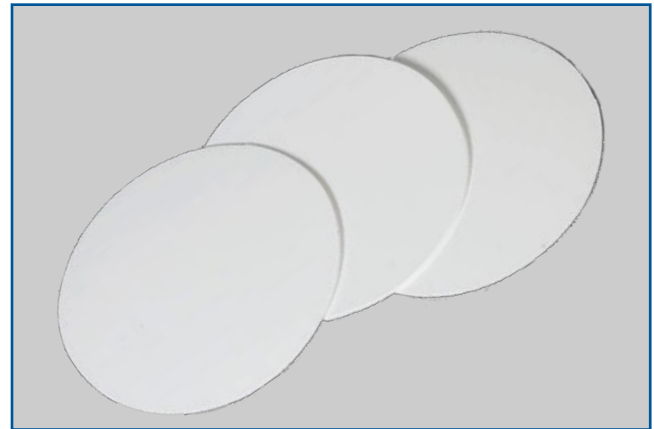
- More professional and consistent appearance than field fabricated T-Joint Covers
- Provides substantial labour savings compared to field fabricated T-Joint Covers

### TECHNICAL DATA

Typical Properties & Characteristics	
<b>Sizes:</b>	114 mm (4.5")
<b>Thickness:</b>	1.5 mm (0.060")
<b>Packaging:</b>	100 per box
<b>Weight (per box):</b>	1.6 kg (3.5 lbs)
<b>Material:</b>	Un-reinforced TPO
<b>Colour:</b>	White and Grey

### CAUTIONS & LIMITATIONS

- Lexcan Hi-Tuff TPO T-Joint Cover is not intended to overlay fasteners and plates as this requires the use of reinforced membrane.
- Store 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 must be cleaned with Lexcan Weathered Membrane Cleaner prior to hot-air welding.



### INSTALLATION

1. Clean splice intersection area with Lexcan Weathered Membrane Cleaner.
2. Use a lower temperature setting on the hand hot air welder than that used for welding reinforced TPO membrane.
3. Center the 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. Once the T-Joint Cover has completely cooled, using a seam probe, check all splices for voids and cold welds. Make any needed repairs.