



## UltraPly TPO™ T-Joint Cover

**Firestone Item Number:** W56TPO3014 (White)  
W56TPOG014 (Grey)  
W56TPOT014 (Tan)

### DESCRIPTION:

Firestone UltraPly™ TPO T-Joint Covers are made from a flexible non-reinforced thermoplastic polyolefin membrane. They are designed to cover and seal all T-joints formed at seam intersections for UltraPly TPO membranes greater than .045" (1.1 mm) thick.

### PREPARATION OF SUBSTRATES:

Prepare T-Joint area by removing all dirt and debris from membrane surface. Clean the surface area of the field sheet and the T-Joint Cover with Firestone Splice Wash SW-100 or a Firestone approved membrane wash prior to installation of Firestone TPO T-Joint Covers.

### METHOD OF APPLICATION

Install the UltraPly TPO T-Joint Covers in accordance with current Firestone UltraPly TPO roofing specifications and details for membranes greater than .045" (1.1 mm) thick.

### PRODUCT DATA:

Size: 4" x 4" (101.6 mm x 101.6 mm)  
with 1/2" (12.7 mm) radius corners  
Thickness: 0.060" (1.52 mm) + 10%

### PACKAGING:

UltraPly TPO T-Joint Covers are packaged with 100 T-Joint Covers per box

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## PRODUCT DATA

### PHYSICAL PROPERTIES:

Property	Test Method	Typical
Membrane Thickness	ASTM D-638	.060 +/- 10%
Tensile Strength	ASTM D-638	1780 psi (12.3 MPa)
Elongation at Break	ASTM D-638	750% min
Tearing Strength	ASTM D-1004 (Die C)	16 lbf (71 N)
Brittleness Point	ASTM D-2137	-40° F (-40° C) min

#### Properties After Heat Aging (166 Hours at 240° F)

Tensile Strength	ASTM D-638	1850 psi (12.8 MPa)
Elongation at Break	ASTM D-638	650% min
Tearing Strength	ASTM D-1004 (Die C)	12 lbf (53 N)

### STORAGE:

Store material in its original unopened packaging away from sources of physical damage or chemical contamination.

### PRECAUTIONS:

Exercise caution when lifting, moving, transporting, storing or handling Firestone UltraPly TPO T-Joint Covers to avoid sources of puncture, physical damage or chemical contamination. Contact Firestone Roofing System Solutions Department for specific recommendations regarding chemical or waste product compatibility with Firestone UltraPly TPO T-Joint Covers.

### LEED INFORMATION:

Post Consumer Recycled Content:	0%
Post Industrial Recycled Content:	0%
Manufacturing Location:	Wellford, SC

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