

# Technical Information Sheet



## UltraPly™ TPO T-Joint Cover

Item Description	Item Number
White	W56TPO3027
Tan	W56TPOT027
Gray	W56TPOG027

### Description

Elevate UltraPly TPO T-Joint Covers are made from flexible, non-reinforced, thermoplastic polyolefin membrane. They are designed to cover and seal T-joints formed at seam intersections and at angle changes 1:12 or greater for UltraPly TPO membranes.

### Method of Application

1. 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 Elevate Splice Wash SW-100 prior to installation of Elevate UltraPly TPO T-Joint Covers.
2. Install UltraPly TPO T-Joint Covers in accordance with current Elevate UltraPly TPO roofing specifications and details.

### Storage

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

### Precautions

- Refer to Safety Data Sheet (SDS) for TPO systems for safety information.
- Contact a Regional Technical Coordinator at 1-800-428-4511 for specific recommendations regarding chemical or waste product compatibility with Elevate UltraPly TPO T-Joint Covers.

## LEED® Information

Post-Consumer Recycled Content: 0%  
 Post Industrial Recycled Content: 0%  
 Manufacturing Location: Wellford, SC  
**NOTE: LEED® is a registered trademark of the U.S. Green Building Council**

Typical Properties		
Properties	Test Method	Typical Performance
Membrane Thickness	D 751	0.060" (1.52 mm)
Tensile Strength	D 638	1,780 psi (12.3 MPa)
Elongation at Break	D 638	750%
Tearing Strength	1004 (Die C)	16 lbf (71 N)
Brittleness Point	D 2137	-40 °F (-40 °C)
Properties After Heat Aging (Retained Values) (166 h at 240 °F (116 °C)):		
Tensile Strength	D 638	1,550 psi (10.7 MPa)
Elongation at Break	D 638	650%
Tearing Strength	1004 (Die C)	12 lbf (53 N)

Product Data			
Units per Carton	100	Cartons per Pallet	100
Weight per Carton	9 lb (4.1 kg)	Weight per Pallet	900 lb (408 kg)

Product Packaging	
Material	Thermoplastic Polyolefin (TPO)
Colors	White, Tan, Gray
Nominal Thickness	0.060" (1.52 mm) ± 10%
Width	4" x 4" (102 mm x 102 mm) with ½" (13 mm) radius corners

Please contact Holcim Technical Services at 800-428-4511 for further information.

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