

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) (168 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 PACKAGING

Units Per Carton	100	Cartons Per Pallet	100
Weight Per Carton	9 lb (4.1 kg)	Weight Per Pallet	900 lb (408 kg)

PRODUCT DATA

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 1/2" (13 mm) radius corners

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

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