

Technical Information Sheet



UltraPly™ TPO Unsupported Flashing

Item Description	Item Number
1 Roll – White	W56TP03017
1 Roll – Tan	W56TP0T026
1 Roll – Gray	W56TPOG026

Description

Elevate UltraPly TPO Unsupported Flashing is a non-reinforced, thermoplastic polyolefin membrane. It is used in roofing applications where Elevate pre-formed TPO accessory products are not appropriate. Elevate UltraPly TPO Unsupported Flashing is available in white, tan and gray.

Method of Application

- 1. Substrates must be clean, dry, smooth, and free of sharp edges, fins, loose or foreign materials, oil, grease, and other materials that may damage the TPO Unsupported Flashing.
- 2. All rough surfaces that can damage the flashing shall be repaired as specified to make a smooth substrate.
- 3. All surface voids greater than 1/4" (6.3 mm) wide shall be properly filled with an acceptable fill material.
- 4. Install the Elevate UltraPly TPO Unsupported Flashing material with the appropriate heat welding equipment in accordance with current Elevate UltraPly TPO specifications, details and workmanship requirements.

Storage

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

Precautions

- For safety information, refer to Safety Data Sheet (SDS) for TPO systems.
- Exercise caution when lifting, moving, transporting storing, or handling flashing rolls to avoid sources of punctures, physical damage, or chemical contamination.
- Contact a Regional Technical Coordinator at 1-800-428-4511 for specific recommendations regarding chemical or waste product compatibility with Elevate UltraPly TPO Unsupported Flashing.



TIS 202



LEED® Information

Post-Consumer Recycled Content:0%Post Industrial Recycled Content:0%Manufacturing Location:Welford, SC & Tuscumbia, ALNOTE: 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 V	alues) (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	
Material	Thermoplastic Polyolefin (TPO)
Colors	White, Tan, Gray
Nominal Thickness	0.060" (1.52 mm) ± 10%
Width	24" (609.6 mm) ± 0.5" (12.7 mm)
Length	50' (15.24 m), -0, + 1' (304.8 mm)

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

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