

# **Technical Information Sheet**



## UltraPly™ TPO Unsupported Flashing

Item Description	Item Number
1 Roll – Grey	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 grey.

## **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 0800 227 339 for specific recommendations regarding chemical or waste product compatibility with Elevate UltraPly TPO Unsupported Flashing.

Sales/Technical :0800 227 339



#### LEED® Information

Post-Consumer Recycled Content: 0% Post Industrial Recycled Content: 0%

Manufacturing Location: Welford, SC & Tuscumbia, AL 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		
Material	Thermoplastic Polyolefin (TPO)	
Colors	Grey	
Nominal Thickness	0.060" (1.52 mm)	
Width	24" (610 mm)	

Please contact ARDEX Technical Services at 0800 227 339 for further information.

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Holcim representative is authorized to vary this disclaimer.

Firestone, the brand of premier roofing, wall, and lining systems you know and trust, will be coming to you under a new name: Elevate. During our transition, products carrying the brand name **Firestone** will change to **Elevate** on product labels and packaging, Technical Information Sheets, and elsewhere. Only the brand name is changing. Our products remain the same.

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