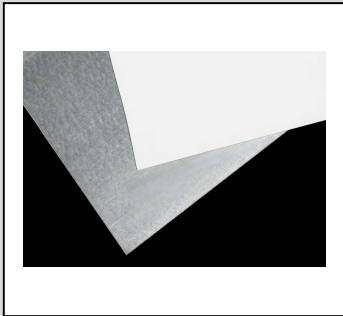


Technical Information Sheet



UltraPly™ TPO Coated Metal

Item Description	Item Number
White	W56TPO3023
Gray	W56TPOG023
Tan (HR)	W56TPOLT023

Description

Elevate UltraPly TPO Coated Metal is made from a flexible non-reinforced thermoplastic polyolefin membrane factory laminated to hot-dipped galvanized steel. Elevate UltraPly TPO Coated Metal can function as a flashing component for the Elevate UltraPly TPO System.

Method of Application

1. Install UltraPly TPO Coated Metal with 1/8" to 1/4" (3 to 6 mm) between adjoining sections.
2. Install 2" (50 mm) wide heat resistant tape over joints in UltraPly TPO Coated Metal.
3. Heat weld a 6" (150 mm) wide piece of UltraPly TPO Unsupported Flashing over the joint.
4. Robotic welds to UltraPly TPO Coated Metal must be at least 1 1/2" (40 mm) wide. Hand welds must be at least 2" (51 mm) wide.

Storage

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

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.

LEED® Information

Post-Consumer Recycled Content: 22%

Post Industrial Recycled Content: 6%

Manufacturing Location: Taylor, PA

NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Typical Properties		
Properties	Value	Packaging
TPO Coating		Sheets: 10 Sheets per pallet Weight: 525-550 lb (238-250 kg) per pallet
Color	White, Gray, or Tan (HR)	
Thickness	0.032" (0.81 mm), tolerance $\pm .003$ "	
Sheet Metal		
Type	24-gauge G-90 hot dipped galvanized steel	
Thickness	0.023" (0.58 mm), tolerance .004", -0	
Length	10' ($120 \pm \frac{3}{4}$ "; 305 cm ± 2 cm)	
Width	4' ($48 \pm \frac{1}{2}$ "; 122 cm ± 1 cm)	

Please contact Holcim Technical Services at 800-428-4511 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.