

TECHNICAL INFORMATION SHEET

UltraPly™ TPO Coated Metal



Item Description

White
Gray
Tan

Item Number

W56TPO3023
W56TPOG023
W56TPOT023

Product Information

Description:

Firestone UltraPly TPO Coated Metal is made from a flexible non-reinforced thermoplastic polyolefin membrane factory laminated to hot-dipped galvanized steel. Firestone UltraPly TPO Coated Metal can function as a flashing component for the Firestone 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 Sheet (SDS) for additional information.

LEED® Information:

Post Consumer Recycled Content: 22%
Pre-Consumer Recycled Content: 6%
Manufacturing Location: Taylor, PA

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

Typical Properties			
Property	Value	Packaging	
TPO Coating:	Color	Sheets: 10 Sheets per pallet Weight: 525-550 lb (238-250 kg) per pallet	
	Thickness		White, Gray, or Tan
Sheet Metal:	Type		0.032" (0.81 mm), tolerance ± .003"
	Thickness		25-gauge G-90 hot dipped galvanized steel
	Length		0.023" (0.58 mm), tolerance .004", -0
	Width		10' (120 ± 3/4"; 305 cm ± 2 cm)
	4' (48 ± 1/2"; 122 cm ± 1 cm)		

Please contact Firestone Technical Services at 1-800-428-4511 for further information.

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