

Features and Components

Use: Fabricated by the contractor into metal flashings and edge details. It is used to provide monolithic watertight protection for both adhered and mechanically fastened TPO roofing systems.

Materials: Non-reinforced JM TPO (thermoplastic polyolefin) membrane laminated to galvanized steel or stainless steel.

Colors*: White; Grey; Sandstone

*Colors may be subject to availability, extended lead times and minimum order quantities.



Component

A
Accessory

Single Ply

Type

FE
Flashing Edge

Colors



System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA
Do not use in Multi-Ply systems								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Compatible with the selected Single Ply systems above							

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened FA = Fully Adhered BA = Ballasted

Physical Properties

Property	JM TPO-Coated Metal
Weight per Unit	1.12 lb/ft ² (5.47 kg/m ²)

Peak Advantage® Guarantee Information

Systems
Approved for use in any JM Peak Advantage Guarantee System

Installation/Application



Mechanically Fastened



Hot Air Weld (for membrane)

- Do not install JM TPO Coated Metal in direct contact with asphalt.
- Refer to JM TPO applicator guides or detail drawings for instructions.

Packaging and Dimensions

Sheet Size	4' x 10' (1.22 m x 3.05 m)
Nominal Thickness:	
Membrane	0.030" (0.76 mm)
Metal	0.022" (0.56 mm)
Total	0.052" (1.32 mm)
Sheets per Pallet*	30 & 10
Coverage per Pallet	1,200 ft ² (111.5 m ²) (gross)
Weight per Sheet	45 lb (20.4 kg)
Weight per Pallet	1,580 lb (617 kg) 680 lb (295 kg)

*Quantities per pallet may be subject to limitations depending on requested color.

Storage

Storage Conditions	Store indoors, flat, out of direct sunlight, and keep clean and dry prior to installation.
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Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at www.jm.com/roofing. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.