

## Features and Components

- Use:** To prime JM TPO Membrane surfaces for adhering TPO peel and stick products.
- Type:** One-part, synthetic polymer-based membrane primer.
- Color:** Clear to Light Yellow



Component

**PR**  
Primer

Type

**M**  
Membrane

Single Ply

**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
<b>Do not use with Multi-Ply systems</b>								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
<b>Used to prime Membranes in the selected Single Ply systems above</b>							

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

## Energy and the Environment

Maximum VOC	693 g/l (EPA Method 24)
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## Physical Properties

Property	JM TPO Membrane Primer
Weight per Unit (approx.)	6.5 lb/gal (0.8 kg/l)
Specific Gravity	0.75-0.81
Solids	15%

## Precautions

*Johns Manville TPO Membrane Primer is a flammable material and should be shipped and stored away from open flames, heat or sources of ignition. Keep all pails tightly sealed while in storage. It should be used only in well-ventilated areas. It may cause eye, skin and respiratory irritation, and is harmful or fatal if swallowed. Avoid contact with skin. Use impervious clothing and rubber gloves to avoid prolonged or repeated contact with skin. Read the container label and follow all safety instructions.*

## Installation/Application



Scubber Pad

Brush

- Do not install JM TPO Membrane Primer in direct contact with asphalt
- Do Not Thin. Refer to the application instructions guidelines for proper utilization of this primer.

## Packaging and Coverage

Container Sizes	3 gal (11.36 l) pail
Shipping Weight (approx.)	20 lb (9.1 kg)
Coverage Rate*	200 ft <sup>2</sup> /gal (4.9 m <sup>2</sup> /l)

\* Coverage, open and dry time rates can vary dramatically depending on the particular substrate and environmental conditions. Coverage rates stated herein are approximate only. If FM Global® or UL® approval is required, consult specific RoofNav<sup>SM</sup> or the UL Certifications Directory for specific application rates.

## Storage

Shelf Life	12 months from manufacture date
Storage Conditions	Clean, dry, indoor environment, out of direct sunlight, in an unopened container
Temperature Range	40°F – 90°F (4.4°C – 32°C) Protect from freezing

## Exposure Window

Keep can or pail tightly closed when not in use and protect from moisture contamination. Once exposed to moisture in the air, JM TPO Membrane Primer begins to cure and may gel within 24 hours.