

# JM EPDM WATER BASED MEMBRANE ADHESIVE

# **Features and Components**

Use: For adhering JM EPDM membrane to approved roofing

substrates. Limited availability from October 1st to April 15th.

See <u>Bulletin</u> for additional information.

One-part, water-based membrane adhesive, one or

two-sided application.

Substrates: Compatible with approved insulations and cover boards;

wood or concrete substrates.

Color: White







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.

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

**EPDM** MF FA Used to adhere Membranes in EPDM Single Ply systems

**Key: HA** = Hot Applied **CA** = Cold Applied **HW** = Heat Weldable **SA** = Self Adhered

**MF** = Mechanically Fastened

**FA** = Fully Adhered

## **Energy and the Environment**

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VO	C	<250 g/L Calculated

This product may be used in jurisdictions limiting VOC (volatile organic compounds) content of single ply roofing adhesive to no greater than 250 g/l.

#### **Precautions**

Adhesive contains ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided, and the recommended personal protective equipment should be worn.

# **Installation/Application**



- Apply when the ambient and substrate temperature is 40° (5°C) and rising.
- · Typically used in MF and BA systems as a flashing adhesive.
- Do Not Thin. Refer to the application instructions guidelines for proper utilization of this adhesive.

### **Packaging and Coverage**

Container Size	5 gal (18.91) pail		
Shipping Weight (approx.)	46 lb (20.9 kg)		
Coverage Rates* (One and Two Sided)**	120-180 ft²/gal (2.95-4.42 m²/l)		

st 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 isrequired, consult specific RoofNavSM or the UL Certifications Directory for specific application rates

#### Storage

Shelf Life	12 months from manufacture date	
Storage Conditions	Clean, dry, indoor environment, unopened container	
Temperature Range	60°F – 80°F (16°C – 27°C) - Protect from freezing	

## **Exposure Window**

Johns Manville recommends immediate and complete use upon opening. Use open containers within 48 hours of opening. Replace lid on can when not in use. Adhesive that has changed color or viscosity is no longer usable.

<sup>\*\*</sup> For one-sided application, full adhesive is applied to the substrate. For two-sided application, half of the adhesive is applied to the substrate and half of the adhesive is applied to the membrane.