

Features and Components

Use: For adhering JM EPDM membrane to approved roofing substrates. *Limited availability from October 1st to April 15th. See Bulletin T18-002, dated September 18, 2015 for additional information.*

Type: 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



Component
AD
Adhesive

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	HW	HA	CA	HW	SA	MF
Do not use in multi-ply systems								

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
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 IW = Induction Weld BA = Ballasted AD = Adhered

Energy and the Environment

VOC	<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



Med. Nap Roller

- 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 ft ² /gal (2.95-4.42 m ² /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 RoofNavSM or the UL Certifications Directory for specific application rates.

** 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.

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.