Features and Components

Use: For adhering JM TPO membranes to approved substrates. Limited availability from October 1st to April 15th. See Bulletin for additional information.

Type: One-part, water based membrane adhesive.

Substrates: Compatible with approved insulations and cover boards, and concrete decks.

Colors: Bright blue when wet, and dark green when ready to adhere. See Installation/Application for a visual guide to colors.

Installation/Application

- Apply when the ambient and substrate temperature will be above 40° F (4° C) and rising for 48 hours.
- This is a 2-sided adhesive when applied in a vertical application. When used in a horizontal application with smooth-backed or fleece-backed membrane apply one-sided. When using one-sided application apply to substrate only.
- Refer to the application instructions guidelines for proper utilization of this adhesive.

Packaging and Coverage

- Container Size: 5 gal (18.9 l) 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)

* 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 in an 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.