



JM EPDM Bonding Cement (Low VOC)

Description

JM EPDM Bonding Cement (Low VOC) is a synthetic rubber adhesive for installing JM EPDM membrane to approved roofing substrates.

Use

For adhering EPDM (ethylene propylene diene monomer) membrane to porous substrates such as roof insulation, wood or concrete.

Color

Amber

Coverage Rate

50 - 90 ft²/gal (1.23 - 2.03 m²/l) or
1.11 - 2.0 gal/sq (0.492 - 0.783 l/m²).

This is a two-sided application.

NOTE: 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 UL Certifications Directory for specific application rates.

Packaging

5 gal (18.9 l) can
(45) 5 gal (18.9 l) cans per pallet

Weight

5 gal (18.9 l) can – approximately 37 lb (17 kg)

Shelf Life

Twelve months from manufacture date when stored in a clean, dry, indoor environment in unopened container between 60°F and 80°F (16°C and 27°C).

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.

Energy and the Environment

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.

Installation

Refer to the application instructions guidelines for proper utilization of this adhesive. Johns Manville recommends installation when the ambient and substrate temperature is 40° (5°C) and rising.

Precautions

This product is flammable. Do not thin.

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

Refer to the Material Safety Data Sheet prior to using JM EPDM Bonding Cement (Low VOC). Material Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.