

Features and Components

Use: To seal edges of JM PVC membrane seams after the membrane has been welded to itself or to JM PVC-Coated Metal.

Type: One-part, membrane edge sealing agent.

Color: Clear



Component
SE
Sealant

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	CA	MF
Do not use in Multi-Ply systems									

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Used to seal Membrane edges in the selected Single Ply systems above							

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	757.3 g/l
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Physical Properties

Property	JM PVC Edge Sealant
Weight per Unit (approx.)	7.8 lb/gal (0.935 kg/l)
Vapor Pressure	143 mm Hg
Specific Gravity	0.94

Precautions

Johns Manville PVC Edge Sealant is a combustible material and should be shipped and stored away from open flames, heat or sources of ignition. Keep all bottles 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



Bead

Refer to the application instructions guidelines for proper utilization of this sealant.

Packaging and Coverage

Container Size	Box of twelve 16 oz (473 ml) bottles
Shipping Weight (approx.)	14 lb (6.4 kg)/box
Boxes per Pallet	60
Pallet Weight	900 lb (kg)
Pallets per Truck	22
Coverage Rate* (approx.)	100 lin ft/16 fl oz (30.48 m/473 ml) with 1/8" (3.18 mm) bead

* 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.

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