

Features and Components

Use: To seal the edges around flashing terminations on PVC and TPO membranes, and on TPO peel and stick products.

Type: One-part elastomeric sealant.

Color: White



Component

SE
Sealant

Type

M
Membrane

FL
Flashing

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	SA
Do not use in Multi-Ply systems								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Used to seal Membranes and Flashings 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	< 450 g/l by calculation
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Physical Properties

Property	JM Single Ply Caulk
Weight per Unit (approx)	8.5 lb/gal (1.02 kg/l)
Viscosity, Extrusion	30 seconds
Specific Gravity @ 77°F (25°C)	1.02

Precautions

Johns Manville Single Ply Caulk is a flammable material and should be shipped and stored away from open flames, heat or sources of ignition. Keep all pails 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

- Apply to clean, dry, smooth substrates between 40°F and 120°F (4°C and 48°C)
- Refer to the application instructions guidelines for proper utilization of this caulk

Packaging and Coverage

Container Size	Case of 25 - 10.3 oz (304.6 ml) cartridges
Shipping Weight (approx.)	24 lb (10.9 kg)/box (nom)
Coverage Rate* (approx.)	20 lin ft (6.09 lin m) per tube

* Coverage, open and dry time rates can vary dramatically depending on the particular substrate and environmental conditions. Coverage rates stated herein are approximate only.

Storage

Shelf Life	12 months from manufacture date
Storage Conditions	Clean, dry, indoor environment, out of direct sunlight, in an unopened container
Temperature Range	40°F – 90°F (4.4°C – 32°C) - Protect from freezing

Exposure Window

Johns Manville recommends that an individual cartridge is used within 24 hrs of opening.