

Features and Components

Use: To seal the edges around flashing terminations, peel and stick products and exposed edges of JM membrane cement splices.

Type: One-part, elastomeric sealant.

Colors: White, Grey and Black



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
<i>Do not use in Multi-Ply systems</i>								

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened FA = Fully Adhered BA = Ballasted

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Used to seal Membrane laps and Flashings in all Single Ply systems							

Energy and the Environment

Maximum VOC	<450 g/l by calculation
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Physical Properties

Weight/unit		Sag/Slump - ASTM D2202	
11.8 lbs/gal (1.41 kg/l)		No Sag	
Press Flow/Extrusion Rate - (ASTM D2452)*			
45°F (7.2°C)	70°F (21.1°C)	95°F (35.0°C)	
5.3 sec/ml	2.8 sec/ml	1.4 sec/ml	

* Tested values. Results can vary depending on product age and conditioning.

Precautions

Johns Manville Single Ply LVOC Caulk is a combustible 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	Box of 30 - 10.3 oz (304.6 ml) tubes
Shipping Weight (approx.)	22 lb (9.9 kg)/box
Coverage Rate* (approx.)	20 lin ft (6.09 lin m) per tube
Boxes per Pallet	36

* 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	60°F – 80°F (16°C – 27°C) Protect from freezing