

Features and Components

Use: For use with JM PMMA membrane systems. It is combined with JM PMMA Catalyst to form a rapid-curing, flexible resin for repairing substrates or covering insulation joints prior to installation of a JM PMMA system.

Type: An elastomeric liquid-applied paste.

Color: Grey

Features: Can be used to cover the joints in insulation boards to prepare them for application of a JM PMMA membrane system.
Used for patching or repairs on a variety of substrates.
UV stable, high solids, VOC compliant.



Component

L
Liquid

Type

SE
Sealant

M
Membrane

FL
Flashing

Multi-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	HW	HA	CA	HW	SA	MF	
<i>Compatible with the selected multi-ply systems above</i>									

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
<i>Do not use in single ply systems</i>										

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened AD = Adhered BA = Ballasted IW = Induction Welded

Energy and the Environment

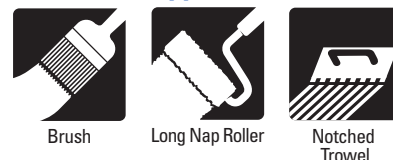
Maximum VOC (as supplied and applied)	< 10 g/l
This product may be used in jurisdictions limiting VOC (volatile organic compounds) content of single ply roofing adhesive to no greater than 250 g/l.	

Peak Advantage® Guarantee Information

Systems	Guarantee Term
Any JM SBS or BUR roofing system. JM PMMA Membrane system.	Up to 20 years*

*Contact JM Technical Services for specific system requirements or guarantee terms.

Installation/Application



- Apply between 32°F and 95°F (0°C and 35°C)
- Please refer to the Mixing and Catalyzing instructions on the back side of this data sheet.
- Please refer to JM PMMA application instructions for further information.

Packaging and Coverage

Container Sizes	15 kg pail
Pails per Pallet	36 pails
Shipping Weight	Approx 34.9 lbs
Coverage Rate*	0.13 kg/ft ² per 1.0 mm (30 mils) thickness

*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 in an unopened container
Temperature Range	32°F – 77°F (0°C – 25°C) - Protect from freezing

Mixing and Catalyzing

Thoroughly mix the entire drum of resin for 2-3 minutes before each use, and prior to pouring off resin into a second container if batch mixing. Catalyze only the amount of material that can be used within 20 minutes. Add pre-measured catalyst to the resin component, stir for 2 minutes using a slow-speed (200-400 RPM) mechanical agitator or stirring stick, and apply to substrate. The amount of catalyst added is based on the weight of the resin used, see chart below.

Catalyst Required per 15 kg Pail			
Ambient Temperature	32°F - 50°F (0°C - 10°C)	50°F - 68°F (10°C - 20°C)	68°F - 95°F (20°C - 35°C)
Catalyst	9 (0.1 kg) packets	6 (0.1 kg) packets	3 (0.1 kg) packets
Ambient Temperature Range	32° - 95°F (0° - 35°C)		
Surface Temperature Range	32° - 122°F (0° - 50°C)		
Pot Life*	20 minutes		
Rainproof*	30 minutes		
Next Coat*	60 minutes		
Fully Cured*	3 hours		

*All times listed for 68°F (20°C).

Clean-Up and Disposal

Clean-Up Information

When work is interrupted or completed, tools must be thoroughly cleaned before the resin hardens.

Disposal Information

For disposal instructions, please refer to the safety data sheet.

Precautions

Handling Refer to product Safety Data Sheet (SDS) for additional information pertaining to this product and prior to use or handling. Roofing contractors must advise their crews to precisely follow all safety, storage, handling, preparation and application instructions. JM will not accept responsibility for any use of this product that does not comply with the instructions printed on the containers.

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at www.jm.com/roofing. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.