

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: Pebble 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	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	MF	AD	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

Energy and the Environment

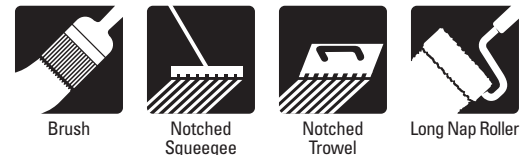
Maximum VOC (as applied)	1 g/l
This product may be used in jurisdictions limiting VOC (volatile organic compounds) content of single ply roofing adhesive to no greater than 250 g/l.	

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° and 95°F (0° 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
Coverage Rate*	Approximately 0.19 kg/ft ² for each 1/32" (1mm) of product depth

*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 - 49°F (0°C - 10°C)	50°F - 95°F (10°C - 20°C)
Catalyst	6 (0.1 kg) packets	3 (0.1 kg) packets
Working Times (at 68°F (20°C))		
Pot Life	approx. 20 minutes	
Rainproof	approx. 30 minutes	
Next Coat	approx. 60 minutes	
Fully Cured	3 hours	

The times noted above are approximate, provided as a guideline, and may vary. Actual set times and cure should be established in the field based on actual field conditions.

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.