

Features and Components

Use: For use with JM BUR, SBS and JM PMMA membrane systems. JM PMMA Detailer combined with JM PMMA Catalyst to form a rapid-curing, flexible polymethyl-methacrylate (PMMA) resin containing chopped fiber reinforcement. Used in areas where fabric reinforced flashings would be difficult to install. Do not install in areas where differential movement is expected.

Type: One part of a two-part, elastomeric, liquid-applied flashing material.

Color: Light Grey

Features: Can be used to flash or repair small areas that cannot be reinforced with fabric.
UV stable, high solids, VOC compliant.



Component

L
Liquid

Type

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
<i>Compatible with all JM SBS and BUR systems</i>								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	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 FA = Fully Adhered BA = Ballasted

Energy and the Environment

Maximum VOC	<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

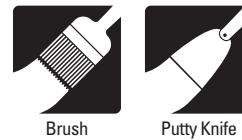
Systems	Guarantee Term
Any SBS or BUR roofing system. JM PMMA Membrane system.	Up to 20 years*

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

Codes and Approvals



Installation/Application



- Apply between 37° and 95°F (3° 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.

Packaging and Coverage

Container Sizes	2 kg pail
Coverage Rate*	7.1 ft ² /pail

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

Mixing and Catalyzing

Using a slow speed mixer (200-400 rpm), 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 mechanical agitator or stirring stick, and apply to substrate. The amount of catalyst added is based on the weight of the resin used.

Catalyst per 2 kg unit			
Ambient Temperature	37°F - 50°F (3°C - 10°C)	50°F - 68°F (10°C - 20°C)	68°F - 95°F (20°C - 35°C)
Catalyst	1.2 packets (0.12 kg)	0.8 packets (0.08 kg)	0.4 packets (0.04 kg)
Working Times (at 68°F (20°C))			
Ambient Temperature Range	37°F - 95°F (3°C - 35°C)		
Surface Temperature Range	37°F - 122°F (3°C - 50°C)		
Detailer Temperature Range	37°F - 86°F (3°C - 30°C)		
Pot Life	20 minutes		
Rainproof	30 minutes		
Next Coat	60 minutes		

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.