

## **JM PMMA Flashing Resin**

## **Features and Components**

Use: For use with JM BUR and SBS membrane products. It is

combined with JM PMMA Catalyst and JM PMMA Scrim to form a monolithic, self-reinforced flashing membrane for

penetrations and a variety of other details.

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

material.

Color: White or Grey

Features: Can be used to flash most penetrations, drains,

and vertical surfaces.

Resists virtually all factors affecting base flashing

performance while providing superior flexibility and durability.

UV stable, high solids, VOC compliant.

Available in a Summer and Winter Grade.







**System Compatibility** This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

PIy	BUR	APP		SBS				
臺	HA	CA	HW	HA	CA	HW	SA	MF
Ē	Compatible with the selected multi-ply systems above							

PI	₹ TPO			PVC			EPDM			
ge	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
Si	Do not use in single ply systems									

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)	4.2 g/l			
This product may be used in jurisdictions limiting VOC (volatile organic compounds) content				

## **Peak Advantage® Guarantee Information**

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

<sup>\*</sup>Contact JM Technical Services for specific system requirements or guarantee terms.

## **Codes and Approvals**





## **Installation/Application**







• Apply Summer Grade between 50° and 95° F (10° and 35° C)

- Apply Winter Grade between 23° and 68° F (-5° and 20° 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	12 kg pail
Pails per Pallet	60 pails
Shipping Weight:	Approx 29.6 lbs
Coverage Rate*	4m² (43 ft²) per pail

<sup>\*</sup>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 RoofNav<sup>SM</sup> 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	$32^{\circ}F - 77^{\circ}F$ ( $0^{\circ}C - 25^{\circ}C$ ) - Protect from freezing		



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## **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 10-15 minutes. Add pre-measured catalyst to the resin component, stir for 2-minutes using a slow-speed mechanical agitator or stirring stick.

#### **Summer Grade**

JM PMMA Flashing Resin - Summer Grade						
Ambient Temperature	50°F - 68°F (10°C - 20°C)	68°F - 95°F (20°C - 35°C)				
Catalyst	5 (0.5 kg) packets	2.5 (0.25 kg) packets				
Coverage	43 ft² (4M²)					
Ambient Temperature Range	50°- 95°F (10°- 35°C)					
Surface Temperature Range	50°- 122°F (10°- 50°C)					
Resin Temperature Range	50°- 86°F (10°- 30°C)					
Pot Life*	15 minutes					
Rainproof*	30 minutes					
Next Coat*	60 minutes					
Fully Cured*	3 hours					

<sup>\*</sup>All times listed for 68°F (20°C)

### **Winter Grade**

JM PMMA Flashing Resin - Winter Grade						
Ambient Temperature			50°F - 68°F (10°C - 20°C)			
Catalyst	Catalyst 7 (0.7 kg) packets		2.5 (0.25 kg) packets			
Coverage		43 ft² (4M²)				
Ambient Temperatu	ire Range	23°- 68°F (-5°- 20°C)				
Surface Temperatu	re Range	23°- 68°F (-5°- 20°C)				
Resin Temperature	Range	37°- 68°F (3°- 20°C)				
Pot Life*		20 minutes				
Rainproof*		45 minutes				
Next Coat*		60 minutes				
Fully Cured*		6 hours				

<sup>\*</sup>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.