

Features and Components

Use: The JM PMMA Metal Primer Base and Activator products serve as a primer for a JM PMMA system. They promote adhesion for various metal substrates, including drain bowls and edge metal.

Type: 100% solids, low-odor epoxy

Color: Base- Black
Activator- Clear

Features: Used to primer metal and other substrates prior to the application of a JM PMMA system.



Component

L
Liquid

Type

PR
Primer

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	
Compatible with all SBS and BUR systems									

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
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

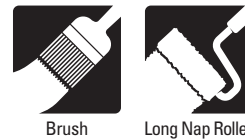
Maximum VOC	<100 g/l
This product may be used in jurisdictions limiting VOC (volatile organic compounds) content of single ply roofing adhesive to no greater than 250 g/l.	

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 when ambient and surface temperatures are between 50° and 90°F (10° and 32°C)
- Temperatures should be a minimum of 5°F above the dew point. Primer should not be applied if temperatures will fall below 32°F (0°C) within 24-hours of application.
- Please refer to the Mixing Instructions and Substrate Preparation instructions on the back side of this data sheet.
- Please refer to JM PMMA application instructions.

Packaging and Coverage

Container Sizes	Base- 1 gal (3.8 L) Activator- 0.25 gal (0.95 L)
Pails per Pallet	Base- 60 pails Activator- 60 pails
Shipping Weight	Base- Approx 14 lbs Activator- Approx 4 lbs
Coverage Rate (after mixing)	250 ft ² /gal (23.2 m ² /gal)

* 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	6 months from manufacture date
Storage Conditions	Clean, dry, indoor environment in an unopened container
Temperature Range	55°F – 80°F (13°C – 26°C) - Protect from freezing



JM PMMA Metal Primer Base and Activator

Mixing Instructions

Mix JM PMMA Metal Primer Base and JM PMMA Metal Primer Activator at a ratio of 4 Base:1 Activator. Mix for 2-3 minutes with slow speed mixer.

Substrate Preparation

Prepare metal surfaces to near white metal, abraded, and wipe clean with ethyl acetate. Extend preparation a maximum of 1/8 inch (3 mm) beyond the termination of the membrane flashing.

Cure Times	
Rain Proof	2 hours
Next Layer Ready	3 hours
Maximum Exposure Time	24 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.

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.