

Features and Components

Use: JM SP Liquid Flashing TPO and PVC Primer is used to prime the JM TPO and PVC (KEE and SD Plus) single ply membranes as part of the JM SP Liquid Flashing system.

Type: Single component, solvent based membrane primer

Color: Light yellow

Features: Excellent adhesion to JM TPO and JM PVC single ply membranes

Quick curing to speed up application time

Single component for easy 1-step application

No mixing needed, just pour and spread



Component

L
Liquid

Type

FL
Flashing

PR
Primer

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>Do not use in multi-ply systems</i>								

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
<i>Compatible with the selected single ply systems above</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 Environment

Maximum VOC (as applied)	818 g/l
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*Check applicable state and local regulations to determine if allowable in a specific jurisdiction.

Peak Advantage® Guarantee Information

Systems	Guarantee Term
JM TPO or PVC single ply roofing systems.	Up to 20 years*

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

Packaging and Coverage

Package Type	Metal Can	Metal Can
Package Size	0.22 gal (0.83 l)	.12 gal (0.45 l)
Packages/Shipping Box	1	1
Package Weight	1.7 lb (0.77 kg)	1.37 lb
Shipping Box Weight	1.7 lb (0.77 kg)	1.37 lb
Coverate Rate*	1 can = 80 ft ² (7.4 m ²)	1 can = 45 ft ² (4.18 m ²)

*Coverage rate will vary dramatically depending on the particular substrate and environmental conditions. Increased consumption will occur at higher temperatures. Coverage rates stated herein are approximate only.

Work Time*

Application Window	5 minutes
Water Resistant	Approximately 30 minutes
Additional Coatings	Approximately 30 minutes Maximum exposure window = 24 hours
Physical Characteristics	Light yellow liquid cures to solid

*Values determined at 73 °F (22.8 °C), 50% relative humidity. Actual application will vary based on actual ambient temperature, air flow, and humidity.

Installation/Application



Brush Med. Nap Roller

- Surface must be prepped and cleaned with appropriate solvent cleaner.
- Apply immediately and work quickly. Product will begin to flash off within 5 minutes.
- Apply when temperature is 41 °F - 90 °F (5 °C - 32 °C).
- Ensure rising temps between 41 °F - 50 °F (5 °C - 10 °C).
- Substrate must be at least 5 °F (3 °C) above dew point.
- A JM SP Liquid Flashing Resin should be applied as soon as the primer has been cured, or tack free within 1-2 hours.
- Refer to the JM SP Liquid Flashing Application Guide for full installation and application instructions, including substrate preparation, primer selection, scrim install, and final resin application.

Storage

Shelf Life	12 months from manufacture date.
Storage Conditions	Clean, dry, indoor environment out of direct sunlight. Store in unopened or tightly sealed container.
Temperature Range	40 °F - 80 °F (5 °C - 27 °C) Protect from freezing.
Best Practices	Allow product to acclimate at 65 °F - 70 °F (18 °C - 21 °C) for 24 hours prior to use.

JM SP Liquid Flashing TPO and PVC Primer is considered a hazardous material in the uncured, liquid form. See the product SDS for appropriate storage and handling requirements.



JM SP Liquid Flashing TPO and PVC Primer

Clean-Up and Disposal

Clean-Up Information

When work is interrupted or completed, tools must be thoroughly wiped clean before the primer flashes off. Work quickly as you have five minutes until product begins to harden. Acetone can be used to assist in cleaning.

Disposal Information

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

Precautions

JM SP Liquid Flashing TPO and PVC Primer is a combustible material and should be shipped and stored away from open flames, heat or sources of ignition. Keep all pails tightly sealed while in storage. It should be used only in well-ventilated areas. It may cause eye, skin and respiratory irritation, and is harmful or fatal if swallowed. Avoid contact with skin. Use impervious clothing and rubber gloves to avoid prolonged or repeated contact with skin. Read the container label and follow all safety instructions.

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.

Professional Use Only

Do Not Thin

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.