

Product	Description	System						Packaging	ASTM
		TPO	EPDM	PVC	APP	SBS	BUR		
Cleaners									
JM Single Ply Membrane Cleaner (Low VOC)	One-part, low VOC solvent, membrane cleaning agent To remove dirt, asphalt or other contaminants from JM TPO and PVC single ply membranes to ensure a good weld or bond.	X		X				Box of 4 – 1 gal (3.78 l) pails 5 gal (18.9 l) pail	
JM TPO Membrane Cleaner	One-part solvent cleaner used to remove dirt, asphalt or other contaminants from TPO membranes.	X						1 gal (3.79 l) pail 5 gal (18.93 l) pail	
JM Weathered Membrane Cleaner	One-part, organic solvent cleaning agent that cleans the release agent and dirt from JM TPO and JM EPDM membranes prior to applying primers or splice adhesives.	X	X					Container Size 5 gal (18.9 l) pail	
Primers									
JM Single Ply Membrane Primer (Low VOC)	One-part, low VOC synthetic polymer-based membrane primer to prime JM EPDM and TPO membrane surfaces for adhering EPDM or TPO peel and stick products. Additionally, it can be used with single ply liquid flashing products in EPDM applications.	X	X					3 gal (11.36 l) pail	
JM TPO Membrane Primer	One-part membrane primer used to prepare surface for adhering TPO peel-and-stick products.	X						3 gal (11.36 l) pail	
SA Primer	One-part, specification grade, penetrating priming solution designed to enhance the adhesion of self-adhering membranes on approved substrates.	X				X		5 gal (18.9 l) pail	
SA Primer Low VOC	One-part, specification grade, penetrating priming solution designed to enhance the adhesion of self-adhering membranes on approved substrates.	X				X		5 gal (18.9 l) pail	
JM EPDM Tape Primer Plus	One-part, solvent-based membrane primer to prime JM EPDM membrane surfaces for adhering JM EPDM Tape and Peel and Stick products.		X					4 – 1 gal (3.8 l) cans per box 3 gal (11.4 l) pail	
JM EPDM Tape Primer Plus (Low VOC)	One-part, solvent-based membrane primer to prime JM EPDM membrane surfaces for adhering JM EPDM Tape and Peel and Stick products.		X					4 – 1 gal (3.8 l) cans per box 3 gal (11.4 l) pail	
Asphalt Primer	One-part, specification grade, penetrating priming solution for multiple substrates prior to the application of a bituminous roofing system.				X	X	X	4.75 gal (17.9 l) pail	D 41, Type II
JM PVC All Season Sprayable Bonding Adhesive	An aerosol bonding adhesive that can be used for PVC adhered roofing systems and wall flashings. The JM PVC All Season adhesive complies to Low VOC requirements and is a contact adhesive requiring twosided application.			X				40 lb canister	



Primers, Adhesives, Cleaners and Sealants

Selector Guide

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Sealants										
JM Single Ply LVOC Caulk		This caulk is used to seal flashing terminations, peel and stick products, and exposed edges of JM membrane cement splices.	X	X	X				Box of 30 - 10.3 oz (304.6 ml) tubes	
JM TPO Pourable Sealer A and B		JM TPO Pourable Sealer is used as a penetration pocket filler.		X	X				Box of two each - Part A: 1 gal (3.79 l) can Part B: 1 pint (0.47 l) can	
One-Part Pourable Sealer		One-part polyether sealant used as a penetration pocket filler.	X	X	X	X	X	X	Box of four - 0.5 gal (1.9 l) pouches	
JM EPDM/PVC Pourable Sealer		Two-part polyurethane sealant used as a penetration pocket filler.		X	X				Box of three kits: Part A: 0.75 gal (2.84 l) can Part B: 0.5 pint (0.24 l) can	
Adhesives										
Insulation	JM Two-Part Urethane Insulation Adhesive (UIA)	Two-part, cold application insulation adhesive for bonding insulation board products to approved roofing substrates, and insulation to insulation.	X	X	X	X	X	X	Case: 4 - cartridges/case with 6 mixing tips Box: 2 - boxes (parts)/Set 5 gal (18.9 l) each Drum: 2 - drums (parts)/Set 15 gal (56.8 l) each	
	JM Two-Part Urethane Insulation Adhesive (UIA) Canister	Self-contained two-part, low-rise foam adhesive for bonding fleece-backed singly ply, insulation and cover boards.	X	X	X	X	X	X	Canister: Part 1 = 48 lbs (22 kg) Part 2 = 38 lbs (17 kg)	
	JM One-Step Foamable Adhesive	Two-component polyurethane adhesive used for attaching insulation or cover boards to the roof deck or to other insulation boards.	X	X	X	X	X	X	4 cartridges/case with 6 mixing tips	
	JM Roofing System Urethane Adhesive (RSUA)	Two-component polyurethane adhesive used for attaching fleece-backed single ply membranes to insulation boards or various deck types as well as insulation boards to the roof deck or to other insulation boards.	X	X	X	X	X	X	Cartridges 5 gal (18.9 l) Boxes 15 gal (57 l) Drums 50 gal (189 l) Drums	
Single-Ply	JM All Season Sprayable Bonding Adhesive	Two-sided sprayable aerosol adhesive for both warm and cold weather applications with fast drying properties in a pressurized canister. Compliant to Low VOC requirements.	X	X					45 lb canister	
	JM LVOC Membrane Adhesive	One-part, low VOC synthetic polymer-based membrane adhesive. Do not use on fleece-backed membranes at any time.	X	X					5 gal (18.9 l) pail	
	JM Membrane Bonding Adhesive	One-part, synthetic polymer-based membrane adhesive, two-sided application. Do not use on fleece-backed membranes at any time.	X	X					5 gal (18.9 l) pail	

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Single-Ply	JM Membrane Bonding Adhesive	One-part, synthetic polymer-based membrane adhesive, two-sided application. Do not use on fleece-backed membranes at any time.	X	X					5 gal (18.9 l) pail	
	JM TPO 1168 Membrane Adhesive	One-part, 1168 Compliant*, low VOC synthetic polymerbased membrane adhesive.	X						5 gal (18.9 l) pail	
	JM TPO Water Based Membrane Adhesive	One-part, water based membrane adhesive.	X						5 gal (18.9 l) pail	
	JM EPDM Water Based Membrane Adhesive	One-part, water-based membrane adhesive, one or two-sided application.		X					5 gal (18.9l) pail	
	JM PVC All Season Sprayable Bonding Adhesive	An aerosol bonding adhesive that can be used for PVC adhered roofing systems and wall flashings. The JM PVC All Season adhesive complies to Low VOC requirements and is a contact adhesive requiring two sided application.			X				40 lb canister	
	JM PVC Membrane Adhesive - Low VOC	One-part, synthetic polymer-based membrane adhesive.			X				5 gal (18.9 l) pail	
	JM PVC Water Based Membrane Adhesive	One-part, water based membrane adhesive.			X				5 gal (18.9 l) pail	
Bituminous	MBR® Cold Application Adhesive	One-part, elastomeric cold application membrane adhesive for adhering roofing plies, modified bitumen membranes and for aggregate surfacings. It can be used as a direct substitute for asphalt in all JM modified bitumen roof membrane specifications.				X	X		4.7gal (17.8 l) pail 53 gal (200.6 l) drum 340gal (1287 l) tote	D 3019, Type III, Grade 2
	DynaSet 1K	One-part, solvent free, moisture curing, elastomeric adhesive.					X		5 gal (18.9 L)	
	Premium Cold Application Adhesive	One-part, fast set, elastomeric cold application membrane adhesive to adhere modified bitumen membranes and aggregate surfacings. Use as a direct substitute for asphalt in JM SBS modified bitumen roof membrane specifications.					X		4.7gal (17.8 l) pail 53 gal (200.6 l) drum 340gal (1287 l) tote	
	MBR® Bonding Adhesive	Two-part, solvent free, elastomeric, cold application adhesive for applying SBS cold applied membranes and insulation/cover board. Used as a direct substitute for hot asphalt. Can also be used to adhered insulation boards.					X		Activator: 0.6 gal (2.3 l) jug Base: 4.4 gal (16.7 l) pail	

*1168 Rule - The purpose of this rule is to reduce emissions of volatile organic compounds (VOCs) and to eliminate emissions of chloroform, ethylene dichloride, methylene chloride, perchloroethylene, and trichloroethylene from the application of adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers, or any other primers. This rule applies to all commercial and industrial sales and applications of adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers, or any other primers, unless otherwise specifically exempted by this rule. Reference: www.arb.ca.gov/DRDB/SC/CURHTML/R1168.PDF

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Cements										
Bituminous	1-Part PermaFlash®	A unique, one-component, elastomeric, liquid applied flashing material, consisting of an asphalt/polyurethane resin.				X	X	X	1 gal (3.8 L)- 2 gallons per box 5 gal (19 L)	
	Bestile™ Utility Cement	One-part, low VOC, asphalt-based trowel-grade mastic to adhere both vertical and horizontal roof flashing surfaces. Useful for repairing leaks in metal, shingles, concrete, flashings, gutters, around chimneys, flues, soil pipes, drains,eaves, cornices and roof perimeters.						X	4.75 gal (17.9 l) pail	D 4586, Type I (Asbestos Free)
	MBR® Flashing Cement	Two-part, elastomeric, liquid-applied flashing material. It is part of the JM PermaFlash® Bituminous Flashing System for penetrations and other details. Ideal for areas where hot asphalt is prohibited, not desirable or not practical.				X	X	X	Base: 3.9 gal (16.5 l) pail Activator: 44.1 oz (1.3 l) jug 6 cartridges/box	
	MBR® Utility Cement	One-part, asphalt-based, trowel-grade mastic.				X	X	X	5 gal (18.9 l) pail	D 4586, Type I
Single-Ply	Single Ply Liquid Flashing	A two-component, polyurethane based liquid flashing that when combined with primers and scrim, creates a cold applied, reinforced liquid flashing compatible with all JM single ply membranes.	X	X	X				2 part workpack: 0.5 gal (1.89 l) Pail: 1.0 gal (3.78 l)	