

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	

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<b>Sealants</b>										
<b>JM Single Ply LVOC Caulk</b>		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	
<b>JM TPO Pourable Sealer A and B</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	
<b>One-Part Pourable Sealer</b>		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	
<b>JM EPDM/PVC Pourable Sealer</b>		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	
<b>Adhesives</b>										
<b>Insulation</b>	<b>JM Two-Part Urethane Insulation Adhesive (UIA)</b>	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	
	<b>JM Two-Part Urethane Insulation Adhesive (UIA) Canister</b>	Self-contained two-part, low-rise foam adhesive for bonding fleece-backed single ply, insulation and cover boards.	X	X	X	X	X	X	Canister: Part 1 = 48 lbs (22 kg) Part 2 = 38 lbs (17 kg)	
	<b>JM One-Step Foamable Adhesive</b>	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	
	<b>JM Roofing System Urethane Adhesive (RSUA)</b>	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	
	<b>JM QuickFoam™</b>	Two-component low-rise, polyurethane foam adhesive for attaching fleece-backed single ply membranes to insulation boards or direct to deck, as well as insulation boards to the roof deck or other insulation boards.	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	
<b>Single-Ply</b>	<b>JM All Season Sprayable Bonding Adhesive</b>	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	

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Single-Ply	<b>JM LVOC Membrane Adhesive</b>	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	
	<b>JM Membrane Bonding Adhesive</b>	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	
	<b>JM TPO 1168 Membrane Adhesive</b>	One-part, 1168 Compliant*, low VOC synthetic polymerbased membrane adhesive.	X						5 gal (18.9 l) pail	
	<b>JM TPO Water Based Membrane Adhesive</b>	One-part, water based membrane adhesive.	X						5 gal (18.9 l) pail	
	<b>JM EPDM Water Based Membrane Adhesive</b>	One-part, water-based membrane adhesive, one or two-sided application.		X					5 gal (18.9l) pail	
	<b>JM PVC All Season Sprayable Bonding Adhesive</b>	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	
	<b>JM PVC Membrane Adhesive - Low VOC</b>	One-part, synthetic polymer-based membrane adhesive.			X				5 gal (18.9 l) pail	
	<b>JM PVC Water Based Membrane Adhesive</b>	One-part, water based membrane adhesive.			X				5 gal (18.9 l) pail	
Bituminous	<b>MBR® Cold Application Adhesive</b>	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
	<b>DynaSet 1K</b>	One-part, solvent free, moisture curing, elastomeric adhesive.					X		5 gal (18.9 L)	
	<b>Premium Cold Application Adhesive</b>	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	
	<b>MBR® Bonding Adhesive</b>	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](http://www.arb.ca.gov/DRDB/SC/CURHTML/R1168.PDF)

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<b>Cements</b>										
<b>Bituminous</b>	<b>1-Part PermaFlash®</b>	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)	
	<b>Bestile™ Utility Cement</b>	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)
	<b>MBR® Flashing Cement</b>	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	
	<b>MBR® Utility Cement</b>	One-part, asphalt-based, trowel-grade mastic.				X	X	X	5 gal (18.9 l) pail	D 4586, Type I
<b>Single-Ply</b>	<b>Single Ply Liquid Flashing</b>	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)	