

Features and Components

- Use:** To remove dirt, asphalt or other contaminants from JM TPO membranes to ensure a good weld or bond.
- Type:** One-part solvent, membrane cleaning agent.
- Color:** Clear



Component	CL Cleaner
Type	M Membrane
	Single 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	CA	HW	HA	CA	HW	SA
Do not use in Multi-Ply systems								

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA
Used to clean Membranes in the selected Single Ply systems above							

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened FA = Fully Adhered BA = Ballasted

Energy and the Environment

Maximum VOC	<650 g/l (EPA Method 24)
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Physical Properties

Property	JM TPO Membrane Cleaner
Weight per Unit (approx.)	7 lb/gal (0.84 kg/l)
Specific Gravity	0.870

Precautions

Johns Manville TPO Membrane Cleaner is a flammable 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.

Installation/Application



Natural Fiber Cloth

- Membranes or flashings that have been exposed to weather or the elements longer than seven days must be cleaned with JM TPO Membrane Cleaner prior to welding.
- Refer to the application instructions guidelines for proper utilization of this cleaner.

Packaging and Coverage

Container Size	1 gal (3.79 l) pail	5 gal (18.93 l) pail
Shipping Weight (approx.)	7 lb (3.25 kg)	36 lb (16.33 kg)
Coverage Rate* (approx.)	400 ft ² /gal (9.82 m ² /l)	

* 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 RoofNavSM or the UL Certifications Directory for specific application rates.

Storage

Shelf Life	12 months from manufacture date
Storage Conditions	Clean, dry, indoor environment, out of direct sunlight, in an unopened container
Temperature Range	60°F – 80°F (16°C – 27°C) - Protect from freezing