

Membrane System

GHS Icons

Product and Type Codes

Installation/Application Icons

WARNING
ADVERTENCIA

Children Can Fall Into Bucket And Drown. Keep Children Away From Buckets With Even A Small Amount Of Liquid.

Los Niños Pueden Caerse En El Balde Y Ahogarse. Mantenga Los Niños Alejados De Baldes, Incluso Los Que Sólo Contienen Una Pequeña Cantidad De Líquido.

24-hour emergency phone number
CHEMTREC, (800) 424-9300

JM TPO WATER BASED MEMBRANE ADHESIVE

AD Adhesive SP Single Ply M Membrane

5 Gallons (18.925 Liters)
Color: Bright Blue
Pail Weight: 46 lb (21 kg)
Material ID: 70004300

Water Based

Installation/Application

Color: Bright Blue, Dark Green

Long Nap Roller, Wet, Ready to Adhere

FOR INDUSTRIAL USE ONLY. CONSULT TECHNICAL INFORMATION & SAFETY DATA SHEET FOR THIS PRODUCT BEFORE USE OR HANDLING. DO NOT THINK.

Installation: Recommended minimum application temperature of the water based membrane adhesive is 80°F (16°C) and when the ambient temperature will be above 40°F (4°C) and rising for 48 hours.

Prior to opening container, turn upside-down for five minutes. Carefully open can and stir vigorously until adhesive is a uniform color and all solids are dispersed (no swirls present).

Area to be adhered must be clean and dry. Apply using a roller. Saturate roller in adhesive. Apply adhesive in a thin even coat, at the prescribed rate for the substrate. Note that some substrates will soak up more adhesive than others. Avoid puddling. Do not apply adhesive in the seam area. Seam areas must remain clean and dry.

Smooth-Backed Membranes: Two-sided application required: Apply equal amounts to both the membrane and substrate to meet the coverage rate. Wait for adhesive to dry to knuckle dry tack. Membrane should be installed once adhesive has changed color from bright blue to dark green.

Fleece-Backed Membranes: One-sided application to substrate only. Install membrane while adhesive is still wet.

Safety and Handling: Wash hands thoroughly after handling. Safety glasses or chemical goggles are recommended. Wear impervious gloves for prolonged contact. Avoid breathing vapors or mists of this product. If vapor levels are above the applicable exposure limits, a NIOSH-approved respirator must be provided and worn.

717 17th Street • Denver, CO 80202 • (800) 922-5922 • www.jm.com/roofing

ML-9551 3-15 (Replaces 7-14)

Product Description

Adhesive Type Icons

QR Code

Product and Type Codes

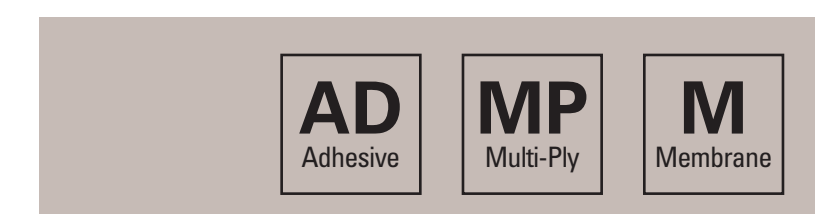
Product:	Type:
I Insulation	HT High Thermal, CP Composite, TP Tapered, CK Cricket, MI Miter
B Cover Boards	PL Perlite, GY Gypsum, CM Cement, PF Poly Foam, LT Low Thermal, TP Tapered, HD High Density
M Membrane	BS Base Sheet, PS Ply Sheet, CS Cap Sheet, FL Flashing
M Membrane	BS Base Sheet, PS Ply Sheet, CS Cap Sheet, FL Flashing, PT Protection, US Utility Sheet
M Membrane	BS Base Sheet, PS Ply Sheet, CS Cap Sheet, FL Flashing
M Membrane	FB Fleece Back
M Membrane	FB Fleece Back
M Membrane	EPDM Membranes
F Fastening	I Insulation, B Cover Board, M Membrane, BS Base Sheet
S Specialty	DV Drains/Vents, EJ Exp. Joint Cov, FB Fire Barrier, EM Edge Metal, TI Tie-In
A Accessory	EJ Joint Cover, FW Flashing Wall, FC Curby/Corner, FP Penetration, FE Flashing Edge, FR Fire Retardant, MS Membrane Seaming, PR Perimeter Reinforcement, PT Protection, DV Drains/Vents
CL Cleaner	M Membrane
PR Primer	M Membrane, SU Substrate, L Liquid
AD Adhesive	M Membrane, I Insulation
CE Cement	M Membrane, FL Flashing, BS Base Sheet, PS Ply Sheet, SC Scrim
SE Sealant	M Membrane
CO Coating	M Membrane, SU Substrate, PT Protection, ST Surface Treatment
L Liquid Membrane	M Membrane, FL Flashing, PR Primer, CL Cleaner, CO Coating, SE Sealant, SC Scrim, A Accessory
PV Soller	RK Rack, AN Anchor

Membrane System

The membrane system name along with the color band reinforces the identification of the specific membrane system.

Multiple Membrane System Products

Products that can be used in multiple systems are identified by a beige color band in place of a specific Membrane System color band.



In addition, these multiple membrane system labels will contain the System Compatibility table that is also located on our data sheets.

In the example below the membrane is compatible with hot applied BUR systems, and hot applied, cold adhesive applied, and heat welded SBS modified bitumen systems, and in hybrid fully adhered PVC single ply systems.

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				Single Ply	TPO			PVC		EPDM	
	HA	CA	CA	HW	HA	CA	HW	SA	MF	FA	MF	FA		MF	FA	BA				
	Compatible with the selected Multi-Ply systems above												Compatible with 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

GHS Icons

These icons indicate different categories of hazards and warnings described in detail in the GHS text descriptions below them. Here are a few examples.



Installation/Application Icons

These icons quickly identify the recommended method(s) in which the component may be installed or applied in a roofing system.

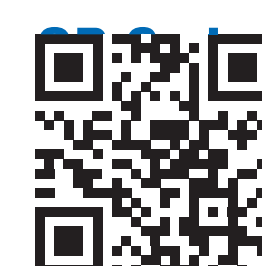


Product Description

The repeated text along with the colored band reinforces the identification of the specific product, e.g. Primers, Cleaners, Adhesives, Scrims, etc.

Adhesive and Primer Type Icons

These icons quickly identify and differentiate the three categories of Adhesives and Primers.



The QR code directly links to a product specific web page for quick reference to data sheets, SDS, installation guides, and other supporting documents.