



## JM TPO Membrane Adhesive (Water Based)

### Description

JM TPO Membrane Adhesive (Water Based) is a polymeric, wet laying, low-VOC adhesive. This product conforms to many air quality and VOC requirements.

In fleece-backed membrane application systems, apply adhesive to the substrate **ONLY**.

### Color

White

### Coverage Rate

90 - 130 ft<sup>2</sup>/gal (2.03 - 3.19 m<sup>2</sup>/l) or  
0.77 - 1.11 gal/sq (0.313 - 0.492 l/m<sup>2</sup>).

This is a two-sided application.

**NOTE:** 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 RoofNav<sup>SM</sup> or the UL Certifications Directory for specific application rates.

### Packaging

5 gal (18.9 l) pail (approximately 46 lb [20.9 kg])

### Weight Per Can

46 lb (20.9 kg)

### Shelf Life

Twelve months from manufacture date when stored in a clean, dry, indoor environment in unopened container between 60°F and 80°F (16°C and 27°C). Do not allow adhesive to freeze at any time including transit and storage.

### Exposure Window

Johns Manville recommends immediate and complete use upon opening.

Use open containers within 48 hours of opening. Replace lid on can when not in use. Adhesive that has changed color or viscosity is no longer usable.



### Energy and the Environment

This product may be used in jurisdictions limiting VOC (volatile organic compounds) content of single ply roofing adhesive to no greater than 250 g/l.

### Installation

Refer to the application instructions guidelines for proper utilization of this adhesive. Johns Manville recommends installation when the ambient and substrate temperature is 40° (5°C) and rising.

### Precautions

**Do not use for splicing. Do not apply adhesive near seams or splices where a hot-air welder will be used. Do not thin.**

**Adhesive contains ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided, and the recommended personal protective equipment should be worn.**

**Refer to the Material Safety Data Sheet prior to using JM TPO Membrane Adhesive (Water Based). The Material Safety Data Sheet is available by calling (800) 922-5922 or on the web at [www.jm.com/roofing](http://www.jm.com/roofing).**