**Features and Components**

**Use:** For adhering JM TPO and EPDM membranes to approved substrates. *Do not use on fleece-backed membranes.*

**Type:** One-part, synthetic polymer-based membrane adhesive, two-sided application.

**Substrates:** Compatible with insulation boards; metal, wood and other decking materials.

**Color:** Yellow

**System Compatibility**  
This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

<table>
<thead>
<tr>
<th>Material</th>
<th>BUR</th>
<th>APP</th>
<th>SBS</th>
<th>Multi-Ply</th>
<th>Do not use in multi-ply systems</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HA</td>
<td>CA</td>
<td>HW</td>
<td>HA</td>
<td>CA</td>
</tr>
</tbody>
</table>

**Key:**  
HA = Hot Applied  
CA = Cold Applied  
HW = Heat Weldable  
SA = Self Adhered  
MF = Mechanically Fastened  
IW = Induction Weld  
BA = Ballasted  
AD = Adhered

**Energy and the Environment**

<table>
<thead>
<tr>
<th>Property</th>
<th>JM TPO Membrane Adhesive (Solvent Based)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight per Unit (approx.)</td>
<td>7.3 lb/gal (0.87 kg/l)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.865 - 0.87</td>
</tr>
</tbody>
</table>

**Precautions**  
This product is flammable. 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.

**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.

**Storage**

<table>
<thead>
<tr>
<th>Property</th>
<th>JM TPO Membrane Adhesive (Solvent Based)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelf Life</td>
<td>12 months from manufacture date</td>
</tr>
<tr>
<td>Storage Conditions</td>
<td>Clean, dry, indoor environment in an unopened container</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>60°F – 80°F (16°C – 27°C) - Protect from freezing</td>
</tr>
</tbody>
</table>

**Installation/Application**

* Ambient Temperature Ranges:  
  - Apply when ambient temperature is 25°F and rising  
  - Do NOT apply when dew point is within 10°F or closer to ambient.

* Adhesive Temperature Ranges:  
  - Adhesive must be greater than 32°F  
  - If adhesive falls below 32°F, place back in warm area until temperature is 60°F or greater. Apply when the ambient and substrate temperature is 40°F (5°C) and rising.

* Do not apply adhesive near seams or splices where a hot-air welder or seam tape will be used.

* Do Not Thin.

**Packaging and Coverage**

- Container Size: 5 gal (18.9 l) pail
- Shipping Weight (approx.): 39 lb (16.6 kg)
- Coverage Rate* (2-sided): 50 - 90 ft²/gallon (1.23 - 2.03 m²/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.

All Johns Manville products are sold subject to Johns Manville’s standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.