Features and Components

Use: Designed for use over a variety of substrates, JM Coating Silicone Flashing is a mastic used for repair applications with a reinforcing fabric, or to seal common flashing conditions when using JM Coating Silicone.

Type: High-solids fluid applied silicone flashing system.

Color: White

Features: Silicone durability and performance.
- High temperature resistance.
- Prolonged roof life.
- Highly flexible.

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
  - HA
  - CA
  - HW
- APP*
- SBS
  - HA
  - CA
  - HW

Compatible with all Multi-Ply systems

*APP cap sheet only

Single Ply
- TPO
  - MF
  - AD
  - SA
  - IW
- PVC
  - MF
  - AD
  - IW
- EPDM
  - MF
  - AD
  - BA

TPO & EPDM requires JM Coating Single Ply Primer

Key:
- HA = Hot Applied
- CA = Cold Applied
- HW = Heat Weldable
- SA = Self Adhered

Installation/Application

- Apply when temperature is 40°F (4°C) and rising.
- JM Coating Silicone Flashing must be installed in two layers with a reinforcement (three-coursed) or one coat over JM Coating Repair Tape.
- JM Coating Single Ply Primer with TPO and EPDM systems must be applied as a base coat prior to the application of the JM Coating Acrylic.
- Please refer to JM Coatings Application Guide.

Physical Properties

<table>
<thead>
<tr>
<th>Property*</th>
<th>JM Coating Silicone Flashing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density</td>
<td>12.3 - 12.8 lbs/gal</td>
</tr>
<tr>
<td>Viscosity</td>
<td>120,000 - 130,000 cps @ 77°F (25°C)</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;450°F</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>300 psi (2.1 MPa)</td>
</tr>
<tr>
<td>Elongation</td>
<td>500%</td>
</tr>
</tbody>
</table>

*Tested in accordance to ASTM D 6083

Installation/Appication

- Brush
- Notched Trowel
- Trowel

Packaging and Coverage

<table>
<thead>
<tr>
<th>Container Sizes</th>
<th>2 gal (7.57 l) pail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shipping Weight (approx.)</td>
<td>30 lb (13.6 kg)</td>
</tr>
<tr>
<td>Coverage Rate* - per layer</td>
<td>8 gal/sq</td>
</tr>
</tbody>
</table>

*Coverage, open and dry time rates can vary dramatically depending on the particular substrate and environmental conditions. Coverage rates stated herein are approximate only.

Storage

<table>
<thead>
<tr>
<th>Shelf Life</th>
<th>12 months from manufacture date (unopened pail)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage Conditions</td>
<td>Clean, dry, indoor environment in an unopened or tightly sealed container</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>40°F – 85°F (4°C – 29°C) Protect from freezing</td>
</tr>
</tbody>
</table>

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.