Brush Grade Mastic

An SBS Modified, Asphalt-Based, Brushable Mastic for Faster Flashing Installation and Roof Repairs

DESCRIPTION

Brush Grade Mastic is a fibrated, asphalt based mastic formulated with a blend of SBS rubber modifier, penetrating oils, and plasticizing agents. Brush Grade Mastic is asbestos free.

BASIC USES

Brush Grade Mastic is used to adhere bituminous flashing plies and SBS modified bitumen flashing membranes to vertical surfaces. The brushable consistency will help speed the application in comparison to trowel applied mastics.

Emergency repairs over damp surfaces can be made with Brush Grade Mastic. All repairs, including those to flashings, edgings, splits, and blisters, must include a reinforcing mesh, such as BURmesh, or a reinforcing fabric to provide additional strength.

Available in 3 gallon (11.4 L) containers.

PACKAGING

Grade

Brush.

STORAGE LIFE

1 year.

APPLICATION

Remove loose gravel, dirt, dust, rotten felt, and foreign matter. Aged or oxidized asphalt surfaces must be primed lightly with Tremprime WB, Tremprime QD LO, or TremPrime LV. Allow primer to fully dry. Apply over a clean, sound base.

**Flashing Adhesive:** Apply Brush Grade Mastic over dry surface using a stiff bristle brush or a serrated floor trowel. Set specified flashing membrane into freshly applied Brush Grade Mastic and fully embed flashing using positive pressure. Mechanically secure flashings along top edge at 8” on center per Tremco specification. Strip in vertical and horizontal edges of flashing membrane as specified.

**Repair Mastic:** Apply Brush Grade Mastic to the area in need of repair. Reinforce Brush Grade Mastic with BURmesh or other reinforcing fabric and fully cover reinforcement with a second layer of Brush Grade Mastic. May be applied to damp and wet surfaces to provide emergency leak repairs.

**Flashing adhesive:** 15 ft²/gal (0.36 m²/L) in a single layer application.

**Repair mastic:** 10 to 12 ft²/gal (0.24 to 0.30 m²/L) in a single layer approximately 1/8” thickness. A 3-course application of mastic/reinforcement/mastic is recommended.

COVERAGE RATES

Coverage rates will vary depending on ambient temperatures and actual surface conditions.

FEATURES

- Low temperature workability
- Adheres to damp surfaces
- SBS Modified
- Versatile
- Brush applied

BENEFITS

- Work can be completed in cold weather.
- Emergency repairs can be made under adverse conditions.
- Compatible with SBS modified bitumen and standard BUR.
- Can be used on a variety of details.
- Reduced labor costs.
Brush Grade Mastic

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.

### Physical Properties

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TYPICAL VALUE</th>
<th>TEST METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asbestos content</td>
<td>None</td>
<td>EPA 600/R13/116</td>
</tr>
<tr>
<td>Volatile Organic Compound</td>
<td>&lt;300 g/L</td>
<td>ASTM D 3960</td>
</tr>
<tr>
<td>Nonvolatile content</td>
<td>74%</td>
<td>ASTM D 4586</td>
</tr>
<tr>
<td>Viscosity @ 77°F (25°C)</td>
<td>400,000-800,000 cP (400-800 Pa•s)</td>
<td>ASTM D 2196</td>
</tr>
<tr>
<td>Density @ 77°F (25°F)</td>
<td>8.1 lb/gal (970 kg/m³)</td>
<td>ASTM 1475</td>
</tr>
<tr>
<td>Resistance to sag, max</td>
<td>1/8 in. (3.1 mm)</td>
<td>ASTM D 4586</td>
</tr>
<tr>
<td>Adhesion to wet surface, min</td>
<td>100%</td>
<td>ASTM D 3409</td>
</tr>
</tbody>
</table>

*Note: Tremco is a US Registered trademark of Tremco CPG Inc.*

*The information provided on this data page supersedes all previous data concerning this product and its application. The Statements provided concerning the materials shown are intended solely as a general guide for material usage and are believed to be true and accurate. Since the manner of use is beyond our control, Tremco DOES NOT MAKE NOR DOES IT AUTHORIZE ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, OR ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL EXCEPT THAT IT CONFORMS TO TREMCO’S PRODUCT SAMPLE. Buyer and user accept the product under those conditions and assume the risk of any failure, injury of person or property and loss or liability resulting from the handling, storage or use of the product, whether or not it is handled, stored, used in accordance with directions or specifications. UNDER NO CIRCUMSTANCE SHALL TREMCO BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM ANY BREACH OF WARRANTY. IN ALL CASES, TREMCO’S LIABILITY IS LIMITED, AT TREMCO’S OPTION, TO THE REPLACEMENT OF GOODS, OR THEIR VALUE, PROVEN TO BE DEFECTIVE IN MANUFACTURING.*