1. PRODUCT NAME
DRAGO MASTIC

2. MANUFACTURER
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3. PRODUCT DESCRIPTION
USES: Drago Mastic is designed to be used as a vapour intrusion membrane in conjunction with Drago™ Wrap. Drago Mastic can be used for sealing utility or pipe penetrations, and terminating edges against existing adjacent concrete or other foundation constructions.

COMPOSITION: Drago Mastic is a medium viscosity, water-based, polymer-modified anionic bituminous/asphalt emulsion.

SIZE: Drago Mastic comes in a 18.9-litre (5 gal) pail.

4. TECHNICAL DATA

<p>| TABLE 1: PHYSICAL PROPERTIES OF DRAGO MASTIC |</p>
<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permeance Rating</td>
<td>ASTM E96</td>
<td>4.5 ng/(m²<em>s</em>Pa) (0.08 perms)</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>ASTM D412</td>
<td>599 kPa (87 psi)</td>
</tr>
<tr>
<td>Elongation</td>
<td>ASTM D412</td>
<td>1800%</td>
</tr>
<tr>
<td>Adhesion to Concrete</td>
<td>ASTM C836</td>
<td>Exceeds</td>
</tr>
<tr>
<td>Shore Hardness</td>
<td>ASTM C836</td>
<td>75</td>
</tr>
<tr>
<td>Crack Bridging</td>
<td>ASTM C836</td>
<td>Exceeds</td>
</tr>
<tr>
<td>Low Temp Flexibility</td>
<td>ASTM C836</td>
<td>No Cracking</td>
</tr>
<tr>
<td>Chemical Resistance (TCE, PCE, Toluene, Xylene)</td>
<td>ASTM D471/D543</td>
<td>No significant negative change to mass or volume.</td>
</tr>
</tbody>
</table>

Note: perm unit = ng/(m²*s*Pa)
5. INSTALLATION

PREPARATION:
• A test application simulating the project environment should always be done prior to final usage of Drago Mastic.
• All surfaces should be dry and free of loose materials, oils and other contaminants. The surfaces should be cleaned in the same fashion as the test surface in order to ensure proper results.
• Store above 4°C, and apply above 4°C and below 38°C.

PENETRATIONS:
To repair penetrations in Drago Wrap, cut Drago Wrap just big enough to fit over and around the penetration so as to minimise void space. Liberally apply Drago Mastic around the penetration to keep the integrity of the membrane intact. Drago Mastic can be applied from pails by brush, roller, or trowel.

NOTES: 1) If needed to minimise void space around penetrations, utilise a detail patch of Drago Wrap to fit over the penetration and seal the patch/boot with DragoSeal™ Tape prior to applying Drago Mastic. 2) Solvent-based products should not be applied over this product. 3) Clean all tools with kerosene and/or oil-based cleaners.

For additional information, please refer to Drago’s complete installation instructions.

6. AVAILABILITY & COST

Drago Mastic is available through our network of building supply distributors. For current cost information, contact your local Drago distributor or Stego Industries’ Sales Representative.

7. WARRANTY

Stego Industries, LLC believes to the best of its knowledge, that specifications and recommendations herein are accurate and reliable. However, since site conditions are not within its control, Stego Industries does not guarantee results from the use of the information provided herein. Stego Industries, LLC does offer a limited warranty on Drago Wrap. Please see stegoindustries.com/legal

8. MAINTENANCE

None required.

9. TECHNICAL SERVICES

Technical advice, custom CAD drawings, and additional information can be obtained by contacting Stego Industries or by visiting the website.

Email: international@stegoindustries.com
Contact Number: +1 (877) 464-7834
Website: stegoindustries.com

10. FILING SYSTEMS: stegoindustries.com