Tremco Water Block Sealant is a gray colored, high performance, low VOC, non-curing, permanently flexible gun grade mastic that adheres to all approved substrates. It maintains a positive seal by remaining flexible and adhered to all approved substrates.

**DESCRIPTION:**
Tremco Water Block Sealant is a non-curing, non-skinning secondary sealant designed for unexposed waterproofing applications. Tremco Water Block Sealant can be used:
- Behind termination bar
- Under roof drains
- Acoustical sealant
- Roof panel rib sealant
- Vapor barrier sealant

**PACKAGING AND COVERAGE:**
Tremco Water Block Sealant is available in the following package:
- **Pail Size:** 10.3 fl. oz. (300 mL)
- **Packaging:** CT-0304-GR 30
- Coverage rate will be approximately 10-12 lineal feet (3.0 - 3.7m) for a 1/2” (1.3cm) bead.

**SURFACE PREPARATION:**
All work surfaces should be clean, dry, free of dirt, dust, debris, oils, un-adhered coatings, deteriorated membrane and other contaminants that may result in a surface that is not sound or is uneven. If necessary, clean the surface to receive the Tremco Water Block Sealant with an approved surface cleaner.

**SAFETY:**
Prior to working with this or any adhesive product consult product label and Safety Data Sheet (SDS) for necessary health and safety precautions.

**APPLICATION:**
1. Cut nozzle on cartridge to allow proper bead installation.
2. Apply an approximately 1/2” (1.3cm) size bead (or appropriate size bead to completely seal void) of Tremco Water Block Sealant between the objects to be sealed.
3. Install product and fasten accordingly. Note: Tremco Water Block Sealant is not intended to be used as a structural sealant or to replace mechanical fastening. It is intended for waterproofing only.
4. For drain applications, install a continuous bead of Tremco Water Block Sealant in between roof membrane and drain bowl. Install drain clamping ring according to drain manufacturers recommendations.
APPLICATION: (continued)

LIMITATIONS:
- Talc, dust, oil, ice, snow, or wet conditions inhibit good adhesion. Clean and dry surfaces are necessary for proper installation of this product.
- Not recommended for direct contact with insulating glass sealants.
- Not to be used in locations exposed to direct UV light.
- Not to be painted.
- Use only in unexposed areas.

PHYSICAL PROPERTIES:

<table>
<thead>
<tr>
<th>Property</th>
<th>Results</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Polymer</td>
<td>Synthetic Rubber</td>
<td>FTIR</td>
</tr>
<tr>
<td>Adhesion</td>
<td>Excellent to most clean, dry surfaces</td>
<td>ASTM C 794</td>
</tr>
<tr>
<td>Water Resistance</td>
<td>No adhesion loss, no shrinkage, no chalking</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>105°F (40°C)</td>
<td>ASTM D 56</td>
</tr>
<tr>
<td>VOC Content</td>
<td>&lt;150 g/L</td>
<td>ASTM D 3960</td>
</tr>
<tr>
<td>Solids Content</td>
<td>85% Minimum</td>
<td>ASTM C 681</td>
</tr>
<tr>
<td>Weight/Gal</td>
<td>10.5 lbs.</td>
<td>ASTM D 1475</td>
</tr>
<tr>
<td>Application Properties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Service Temperature</td>
<td>-40°F to 200°F (-40°C to 93°C)</td>
<td>ASTM D 3359</td>
</tr>
<tr>
<td>Application Temp.</td>
<td>20°F to 120°F (-6°C to 49°C)</td>
<td>ASTM C 603</td>
</tr>
</tbody>
</table>

NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are typical values and are not to be interpreted as manufacturing specifications.

CAUTION: All statements and technical information in this document are based on tests or data that Tremco believes is reliable. However, Tremco does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of Tremco’s products in the user’s intended application. It is the user’s responsibility to conduct tests to determine the compatibility of Tremco’s product with the design, structure, and materials of the user’s end product and the suitability of Tremco’s product for the user’s method of application and intended use. The user assumes all risk and liability arising out of such use.