WATERSTOP

Item Description    Item Number
11 oz (326 mL) 12 tubes per carton  W590010160

Product Information

Description

Waterstop is a one-component, low viscosity, self wetting, butyl blend mastic designed to be used in conjunction with roofing systems. It is primarily used as a sealing agent between the GenFlex membranes and applicable when the membrane is being terminated using a compression type seal. Waterstop is an extremely tacky material and will remain as such when used with compression type terminations.

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Grey</td>
</tr>
<tr>
<td>Solids</td>
<td>82% (minimum)</td>
</tr>
<tr>
<td>Viscosity ASTM D 1824 #7 @ 2 rpm</td>
<td>2,000,000 cps ± 300,000 cps</td>
</tr>
<tr>
<td>Weight</td>
<td>10-10.83 lb/gal (1.2 – 1.3 kg/L)</td>
</tr>
<tr>
<td>Bond Strength</td>
<td>Will not release from substrate</td>
</tr>
<tr>
<td>V.O.C. Content</td>
<td>115 g/L</td>
</tr>
</tbody>
</table>

Installation

1. Apply GenFlex Waterstop only on clean, dry surfaces in accordance with the appropriate GenFlex specifications or details.
2. Surfaces to receive Waterstop shall be free from loose concrete, stone, mortar, foreign materials, and other contaminants.
3. Apply a bead ⅜” (9 mm) minimum to substrate surface. Bring the mating surface of the flashing membrane into contact with the mastic. Roll or press the flashing membrane firmly against the seal and substrate avoiding wrinkles to assure a complete seal.
4. Apply appropriate termination material and secure to provide constant compression for the Waterstop.
**LEED® Information**

Recycled Content:
- Post Consumer 0%
- Post Industrial 0%

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

**Storage**

Store indoors in original unopened containers at a temperature between 60 °F and 80 °F (16 °C and 27 °C) for maximum shelf life. Do not store on roof in direct sunlight. When exposed to lower temperatures, restore to room temperature prior to use.

**Shelf Life**

24 months; shelf life will be shortened if exposed to elevated temperatures.

**Precautionary Data**

This product is extremely flammable. Vapors may cause flash fires. Vapors may ignite explosively under certain conditions. Keep away from fire, sparks, and sources of heat. Extinguish all flames and pilot lights. Turn off electronic motors, stoves, or heaters, or any source of ignition during use and until all vapors have been dispersed. Do not smoke.

Open all doors and windows.

Close containers after use.

Use with adequate ventilation.

Avoid prolonged breathing of vapors.

Avoid prolonged and repeated contact with skin.

Store at temperature of 80 °F (27 °C) or below for maximum shelf life.

Keep out of reach of children.

Keep away from eyes.

Use chemically resistant gloves when handling.

Review Safety Data Sheet prior to use.

Please contact Quality Building Services Technical Department at 1-800-443-4272 option 1, for further information.

*This sheet is meant to highlight GenFlex products and specifications and is subject to change without notice. GenFlex takes responsibility for furnishing quality materials which meet published GenFlex product specifications. Neither GenFlex nor its representatives practice architecture. GenFlex offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. GenFlex accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No GenFlex representative is authorized to vary this disclaimer.*