

# Product Data Sheet



## Waterstop

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

### 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.

### Method of Application

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  $\frac{3}{8}$ " (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.

### 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.

## LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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## Precautions

- 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, 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.

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

Please contact Amrize Technical Services at 800-428-4511 for further information.

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