Technical Data Sheet IB® Water Stop

Product Description:

IB Water Stop is a butyl-based, one-component mastic designed specifically for sealing IB flashing membrane to substrates, behind exposed termination bars, and between roofing membrane and drain flashings to create a flexible seal for stopping water intrusion into the roofing system. It is also ideal for sealing vertical terminations, vent openings, pipe openings, or protrusions through roof membranes.

Packaging:

10.3 oz cartridge, 10 per case

Color:

Gray

- Features:
- High solids content
- Remains flexible
- · Solvent will not attack polystyrene foam

Coverage:

One tube will yield approximately 15 linear feet at 1/2" bead

Application:

Refer to IB Specifications and Construction Details for additional installation instructions. IB Water Stop should be applied to a structurally sound substrate that is clean, dry, free of frost, oils, soaps, silicone, or loose material that may inhibit bonding. IB Water Stop should be applied at temperatures of 40°F and rising. Do not apply adhesive if there is a possibility of freezing temperatures within 24 hours of application. comes ready to use. Apply using a professional grade caulking gun. Do not open cartridges, until ready for use. Apply by holding an appropriately sized nozzle against the substrate while engaging the caulking tool to produce flow in a desired bead size. Tool or spread as necessary maintaining desired thickness.

Temperature Guidelines/Storage & Handling:

Store in a dry area, indoors, out of direct sunlight an in the original unopened container. IB Water Stop is flammable. Store away from excessive heat and open flames. Optimum product storage temperature is 60-80°F (15-27°C). Shelf life is 12 months with proper storage. Always rotate stock.

Limitations:

- Do not store in direct sunlight.
- Substrate temperature shall be above 40°F (4°C) prior to application.
- Do not use when ambient, substrate or product temperatures are outside specified temperature ranges.
- Do not use during inclement weather, on wet surfaces or on any substrate showing signs of deterioration or loss of structural integrity.
- · Do not use after the expiration date.
- · Not intended for use as exposed caulking or sealant.

IB Roof Systems®



Performance Specifications	
VOC	162.5 grams/Liter
Total Solids, %	80 min.
Sag	0.15 inch max.
Specific Gravity	1.45
Weight per Gallon	12.093
Flash Point, °F (Seta Flash)	104°F
Solvent	Mineral Spirits