

Technical Information Sheet



Water Block Seal (S-20)

Item Description	Item Number
Cartridge: 10 fl oz (300 mL)	W563587071
Carton: 25 Cartridges	

Description

Water Block Seal (S-20) is designed to provide a seal when used in compression as required by Elevate Details.

Method of Application

1. Surfaces to which Water Block Seal (S-20) is applied shall be free from loose concrete, stone, mortar, dust, foreign materials, and other contaminants.
2. Apply a $\frac{3}{8}$ " (9.5 mm) to $\frac{1}{2}$ " (12.7 mm) bead to substrate surface.
3. Bring the mating surface of the flashing membrane into contact with the Water Block Seal (S-20).
4. Roll or press the flashing membrane firmly against the Water Block Seal (S-20) and substrate, avoiding wrinkles.
5. Complete the detail per current Elevate Specifications and Details.

Storage

- Store in original unopened containers, at temperatures between 60 °F and 80 °F (15.6 °C and 26.7 °C) until ready for use.
- When exposed to lower temperatures, restore to room temperature prior to use.

Shelf Life

Shelf life of two (2) years can be expected when stored in original sealed containers at temperatures between 60 and 80 °F (15.6 and 26.7 °C). Shelf life will be shortened if exposed to sustained elevated temperatures. For optimum results, rotate stock to ensure stored material has not exceed the shelf life of two (2) years.

Coverage Rate

Coverage of approximately 10' (3.1 m) per cartridge of $\frac{3}{8}$ " to $\frac{1}{2}$ " (9.5 to 12.7 mm) bead.

Clean-Up

Recommended cleaners are mineral spirits, naphtha, or kerosene.

Precautions

- Refer to Safety Data Sheets (SDS) for additional safety information.
- Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
- Do not thin.
- Do not contaminate it with foreign materials.
- Avoid prolonged contact with skin.
- Use only in well-ventilated areas.
- Water Block Seal (S-20) is not designed to be used as an exposed caulk.

LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Evansville, IN

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

Typical Properties	
Properties	Value
Base	Butyl Rubber
Color	Gray
Solvents	Heptane
Solids	86%
Viscosity at 80 °F (27 °C)	1,600,000 ± 300,000 cps
Specific Gravity	1.31
Weight/Gallon	10.93 lb/gal (1.31 kg/L)
V.O.C. Content	1.47 lb/gal (176 g/L)

Product Packaging	
Cartridge	10 fl oz (300 mL)
Carton	25 Cartridges
Carton Weight	Approximately 27 lb (12 kg)

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

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