

# TECHNICAL INFORMATION SHEET

## Water Block Seal (S-20)

### Item Description

Cartridge: 10 fl oz (300 mL)  
Carton: 25 Cartridges

### Item Number

W563587071



## Product Information

### Description:

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

### Product Packaging

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

### 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 Firestone 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.
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one (1) year.

### Shelf Life:

- Shelf life of one (1) year 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.

### 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.

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### Precautions:

- Review Safety Data Sheet (SDS) prior to use.
- Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
- Do not thin.
- Do not contaminate 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%

Pre-consumer Recycled Content: 0%

Manufacturing Location: Evansville, IN

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

### Typical Properties

Property	Typical Performance
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)

Please contact Firestone Technical Services at 1-800-428-4511 for further information.

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