

# 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 which Water Block Seal (S-20) is applied shall be free from loose concrete, stone, mortar, foreign materials, and other contaminants.
2. Apply a 3/8" (9.5 mm) to 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 Firestone Specifications and Details.

### Storage:

- Store in original unopened containers, at temperatures between 60 and 80 °F (15.6 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 3/8" to 1/2" (9.5 to 12.7 mm) bead.

### Clean-Up:

Recommended cleaners are mineral spirits, naphtha, or kerosene.

# TECHNICAL INFORMATION SHEET

## Water Block Seal (S-20)

### Precautions:

1. Review Material Safety Data Sheet (MSDS) prior to use.
2. Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
3. Do not thin.
4. Do not contaminate with foreign materials.
5. Avoid prolonged contact with skin.
6. Use only in well ventilated areas.
7. Water Block Seal (S-20) is **not** designed to be used as an exposed caulk.

### LEED® Information:

Postconsumer Recycled Content: 0%  
Preconsumer Recycled Content: 0%  
Manufacturing Location: Evansville, IN

### Physical Properties

<u>Property</u>	<u>Typical Performance</u>
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 your Firestone Roof Systems Advisor at 1-800-428-4511 for further information.

*This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone 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 Firestone representative is authorized to vary this disclaimer.*