



## Water Block Seal (S-20)

**Firestone Item Number: W563587071**

### DESCRIPTION:

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

### METHOD OF APPLICATION:

Surfaces which Water Block Seal is applied shall be free from loose concrete, stone, mortar, foreign materials, and other contaminants.

Apply a 3/8" (9.5 mm) to 1/2" (12.7 mm) bead to substrate surface. Bring the mating surface of the flashing membrane into contact with the Water Block Seal. Roll or press the flashing membrane firmly against the Water Block Seal and substrate avoiding wrinkles. Complete the detail per Firestone Specifications and Details.

### PRECAUTIONARY DATA:

1. Flammable. Keep away from fire and open flames during storage and use. Do not smoke when using.
2. Red caution labels required when shipping.
3. Avoid prolonged contact with skin.
4. Use only in well ventilated areas.
5. Do not contaminate with foreign materials.
6. For professional use only.
7. Review Material Safety Data Sheet prior to use.
8. Keep out of reach of children.
9. Thinning is not allowed.
10. Recommended cleaners are mineral spirits, naphtha, or kerosene.
11. Water Block Seal (S-20) is not designed to be used as an exposed caulk.

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## PRODUCT DATA

### Property

### Minimum Performance

Base:	Butyl Rubber
Color:	Gray
Solvents:	Heptane
Solids:	86%
Viscosity @ 80° F (27° C):	1,600,000 ± 300,000 cps
Weight/Gallon:	10.93 lb/gal (1.31 kg/L)
Specific Gravity:	1.31
Flash Point:	14° F (-10.0° C), closed cup (ASTM 56-82)
Volatile Organic Compound (V.O.C.) Content:	1.47 lb/gal (176 gm/L)

### SHELF LIFE:

1. Shelf life of one year can be expected if stored in original containers between 60° F (16° C) and 80° F (27° C).
2. Shelf life will be shortened if exposed to sustained elevated temperatures.

### STORAGE:

1. Store in original unopened containers, at temperatures between 60° F and 80° F until ready for use.
2. When exposed to lower temperatures, restore to room temperature prior to use.

### COVERAGE RATE:

Coverage of approximately 10 lineal feet (3.1 m) per cartridge of 3/8" (9.5 mm) to 1/2" (12.7 mm) bead.

### LEED INFORMATION:

Post Consumer Recycled Content:	0%
Post Industrial Recycled Content:	0%
Manufacturing Location:	Evansville, IN

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