

Firestone

SPECIALTY PRODUCTS

Water Block Seal (S-20)



Firestone Item Number:
W563587071: 0.30 L (10 oz.) Cartridges

DESCRIPTION:

Firestone Water Block Seal (S-20) is designed to provide a seal when used in compression as required by Firestone Specialty Products specifications and details.

METHOD OF APPLICATION:

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

Apply a 9.5 mm to 12.7 mm (0.375" x 0.25") 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 Specialty Products specifications and details.

SHELF LIFE:

1. Shelf life of one (1) year can be expected if stored in original unopened container at temperatures between 15.6 - 26.7° C (60 - 80° F).
2. Shelf life will be shortened if exposed to elevated temperatures.
3. Rotate stock to ensure stored material will not go beyond the shelf life of one (1) year.

STORAGE:

1. Store in original unopened container at temperatures between 15.6 - 26.7° C (60 - 80° F) until ready for use.
2. When exposed to lower temperatures restore to room temperature prior to use.
3. Keep the material out of direct sunlight until ready for immediate application.

COVERAGE RATE:

Approximately 3.1 m (10.0') with a 9.5 mm to 12.7 mm (0.375" x 0.25") bead per 0.30 L (10 oz) cartridge.

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PRODUCT DATA

<u>Property</u>	<u>Minimum Performance</u>
Base:	Butyl Rubber
Color:	Gray
Solvents:	Heptane
Solids:	86%
Viscosity:	1,600,000 +/- 300,000 cps @ 27° C (80° F)
Weight:	1.32 kg/L (10.93 lb/gal)
Specific Gravity:	1.31
Flash Point:	-10.0° C (14° F), closed cup (ASTM 56-82)
VOC:	176 g/L (1.47 lb/gal)

PACKAGING:

0.30 L (10 oz.) cartridges, 25 cartridges per carton and 80 cartons per pallet.

PRECAUTIONARY DATA:

1. Review Material Safety Data Sheet (MSDS) prior to use.
2. Flammable. Keep away from fires (open flame) and other possible ignition sources during storage and use. Do not smoke when using.
3. Red caution labels are required when shipping.
4. For professional use only.
5. Use only in well ventilated areas.
6. Avoid contact with skin. Use of neoprene or nitrile gloves and eye protection with side shield is recommended.
7. Thinning is not allowed.
8. Keep out of reach of children.
9. Dispose as a hazardous waste in accordance with local, state and federal regulations.
10. Recommended cleaners are mineral spirits, naphtha, or kerosene.
11. Do not contaminate with foreign materials.
12. 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

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