

Water-Block Seal (S-20)

1. Description

The Firestone Water-Block Seal is designed to provide a watertight seal when used in compression at drain and scupper details, wall terminations and other details as specified in the Firestone guidelines. Water Block Seal functions only under compression and must be protected against UV.



2. Preparation

Surfaces on which the Water-Block Seal is to be applied must be clean, dry and free from loose parts of concrete, stone, mortar, foreign materials and other contaminants. Restore to room temperature prior to use, if exposed to lower temperatures (< 15°C) for a prolonged period.

3. Application

The sealant is applied with a mastic gun at the specified location and put under a continuous compression. Install a continuous bead to substrate surface and roll or press the flashing surfaces firmly. Water-Block Seal may not remain exposed after installation. Refer to the Firestone Specifications for complete installation instructions.

4. Coverage

About 3 lm or 2 drains per cartridge.

5. Characteristics

Physical	
•	Grey liquid with mild odor
Technical	
•	Base Butyl rubber
•	Color Grey
•	Solvents Heptane
•	Solids ≤ 86%
•	Viscosity 1,600,000 ± 300,000 cp (at 27°C)
•	Specific gravity 1.31
•	Flash point -10°C

6. Packaging / Storage / Shelf Life / Disposal

Packaging	25 cartridges/carton
Part number	W563587071

Storage: Store in original unopened containers at temperatures between 15°C and 25°C in a dry, well-ventilated area. Keep away from heat, sparks and open flame. Keep the material out of direct sunlight until ready for application.

Shelf Life: 12 months, when stored in above-mentioned conditions. Shelf life will be reduced if exposed to higher temperatures.

Disposal: Dispose of content and/or cartridge in accordance with local, regional, national, and/or international regulations.



7. Precautions

Refer to Safety Data Sheet. Flammable. Keep away from fire, open flame and other possible ignition sources during storage and use. Do not smoke when using. For professional use only. Use only in well ventilated areas. Avoid contact with skin and eyes. Do not contaminate with foreign materials. Keep out of the reach of children. Recommended cleaners are mineral spirits, naphtha or kerosene. Thinning is not allowed.

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