## **Technical Information Sheet**



## Water Block Seal (S-20)

## 1. Description

The Firestone Water Block Seal is a sealant designed to provide a watertight seal in specific system details such as drains, scuppers, wall terminations and others. Water Block Seal functions only under compression and must be protected against UV.



## 2. Preparation

Surfaces on which Water Block Seal is to be applied must be clean, dry and free from loose parts of concrete, stone, mortar, foreign materials or 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. Cut the nozzle to the desired bead size. 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 Gray
Solvents Heptane
Solids ≤ 86%

Viscosity 1,600,000 ± 300,000 cps

Specific gravity 1.31Flash 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.



# **Technical Information Sheet**



#### 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.

This document replaces any other document published previous. This sheet is meant to highlight Firestone product information based on latest knowledge and experience and is subject to change without notice (check the Firestone website for latest document version). Above mentioned values are based on tested samples and may vary within applicable tolerances. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications. No Firestone representative is authorized to vary this disclaimer.