

Technical Information Sheet

Water-Block Seal (S-20)

Packaging	Part Number
25 cartridges/carton	W563587071

Description

The Elevate 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 Elevate guidelines. Water Block Seal functions only under compression and must be protected against UV.

Application

The Water-Block can be applied in following Elevate system(s): RubberGard™ EPDM, UltraPly™ TPO, GeoGard™ EPDM, PondGard™ EPDM.

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.

Method of 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 Elevate Specifications for complete installation instructions.

Coverage

About 3 lm or 2 drains per cartridge.

Characteristics

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

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.

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.

Note:

This document is meant only to highlight Elevate products and specifications based on latest knowledge and experience and is subject to change without notice. Above mentioned values are based on tested samples and may vary within applicable tolerances. For latest and complete product and detail information, please refer to the technical information posted on www.holcimelevate.com. Holcim Solutions and Products EMEA BV ("Holcim") takes responsibility for furnishing quality materials which meet Holcim's published product specifications. As neither Holcim itself nor its representatives practice architecture, Holcim offers no opinion on and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. The selection of the appropriate product and its correct application is the responsibility of the customer and not of Holcim. No Holcim Representative is authorized to vary this disclaimer.