

# Technical Data Sheet

# **SX CONTRACTORS RAINPROOF EXTERIOR CAULK ACRYLIC** RAIN RESISTANT IMMEDIATELY AFTER APPLICATION



## **PRODUCT DESCRIPTION**

A one component, high quality acrylic sealant which is rain resistant immediately after application. It is almost odour free and is not corrosive towards metals. After application the product forms a soft flexible rubber seal. Once fully cured, can be painted with water based and synthetic paints.

# **KEY BENEFITS**

- Rain resistant immediately after application
- Exterior use
- High elongation at break and high movement accommodation
- Paintable with water based and synthetic paints
- Perfect adhesion without the use of a primer, even on damp substrates
- Almost odourless
- Easy to clean
- Easy to apply
- Non corrosive towards metals
- Excellent tooling properties.

## **APPLICATIONS**

For sealing and filling of gaps and cracks where movement can occur, such as perimeter sealing between wooden and metal window and door frames, and connection joints between concrete, brickwork, windowsills, stairs, ceilings, walls, metal sheets, thresholds, panels, aerated concrete, plasterboard and lime-stone. Has good adhesion without primer on painted wood, anodised aluminium and PVCu.

#### **DIRECTION FOR USE**

Cut the cartridge seal and screw on the nozzle which should be cut to your required size. Using a skeleton gun, apply the sealant into the gap or joint ensuring a good solid fill.

# **TECHNICAL SPECIFICATIONS**

100% Modulus	DIN 53504 S2	0,10 N/mm <sup>2</sup>
Application Temperature		+5°C to +40°C
Base		Acrylic dispersion
Density		1,57 g/ml
Frost Resistance		Up to -15°C
Shore A Hardness	DIN 53505 / ISO 868	10
Skin Formation	DBTM 16	10 minutes @ +23°C/50% RH
Temperature Resistance		-20°C to +75°C
Tensile Strength		0,10 N/mm <sup>2</sup>

# LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

- Although the product is rain resistant, it will not
- withstand heavy driving rain and hail during curing
- Not suitable for continuous exposure to water

### SURFACE PREPARATIONS AND FINISHING

Surfaces must be clean, dry and sound. The product can be diluted and used as a primer for highly porous surfaces prior to application. We recommend a paint compatability test before application. Adhesion tests prior to application are recommended. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod. Always tool using a spatula or stick wetted with water within 5 minutes of application.

#### PAINTABILITY

Once fully cured, can be painted with water based and synthetic paints. Painting over with highly filled water based paints can cause cracks in the paint film.

# CLEANING

Tools to be cleaned after use with water. Hands can be cleaned with Multi-Purpose Cleaning Wipes and/or water and soap.



### **PACKAGING DESCRIPTION**

For product specifications, please refer to the Product Detail Page

# COLOUR

White

# SHELF LIFE

In unopened original packaging between +5°C and +25°C, shelf life till 18 months after production date, stored in a dry place.

# **BOSTIK CERTIFICATIONS**

- SNJF FACADE 12.5P
- EN 15651-1: F-EXT-INT 12.5P
- A+ French VOC Regulation
- Emicode EC1 Plus



# **HEALTH & SAFETY**

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

# LIMITED WARRANTY

Siroflex warrants that its product complies, within its shelf life, to its specification.

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