Siroflex
Quality Performance Products

Technical Data Sheet

# SX CONTRACTORS SANITARY & BATH SILICONE
## ANTI-FUNGAL ACETOXY CURING SILICONE

### PRODUCT DESCRIPTION

An acetoxy curing silicone containing anti-fungal compounds to prevent mould growth in areas subject to high humidity. Provides a long lasting watertight flexible seal.

### KEY BENEFITS

For use in kitchens, bathrooms and showers
Sanitary formulation

### APPLICATIONS

For sealing around baths, showers, basins and sanitary ware.

### 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. When sealing around baths, fill the bath half full of water to provide the mid-point for joint movement; empty bath after sealant is fully cured. Curing time is approximately 3 mm per 24 hours at +23°C. If required, place masking tape along edges removing within 5 minutes of application. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod.

### TECHNICAL SPECIFICATIONS

| | | |
|---|---|---|
| **100% Modulus** | DIN 53504 S2 | 0,30 N/mm² |
| **Application Temperature** | | +5°C to +40°C |
| **Base** | | Acetoxy |
| **Application Rate** | @ Ø3 mm/6,3 bar | 200 g/min |
| **Curing Time** | @ +23°C/50% RH | |
| **Density** | | 1.00 g/ml |
| **Elongation At Break** | | 500% |
| **Flow** | ISO 7390 | < 2 mm |
| **Frost Resistance** | | Up to -15°C |
| **Joint Movement** | | 12,5% |
| **Shore A Hardness** | DIN 53505 | 20 |
| **Skin Formation** | +23°C/50% RH (DBTM 16) | 5-6 minutes |
| **Temperature Resistance** | | -40°C to +180°C |
| **Tensile Strength** | | 1.30 N/mm² |

### LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for applications on concrete, marble, lead, copper and galvanized stee

### SURFACE PREPARATIONS AND FINISHING

Surfaces must be clean, dry and free from dust, grease and other loose material. Adhesion tests prior to application are recommended. Always tool using a stick or spatula wetted with soapy water within 5 minutes of application.

### PAINTABILITY

This product is not paintable.

### CLEANING

Cured material can only be mechanically removed. Hands can be cleaned with Multi-Purpose Cleaning Wipes.

### PACKAGING DESCRIPTION

For product specifications, please refer to the Product Detail Page



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## COLOR

White, Transparent

## CERTIFICATIONS

- EN 15651-3: S XS1
- A+ French VOC Regulation
- EN 15651-2: G-CC
- EN 15651-1: F-EXT-INT-CC 12.5E

## HEALTH & SAFETY

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

## WARRANTY & GUARANTEE

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

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