



# SUPER SILICONE SANITARY

## SILICONE SEALANT WITH LONG-LASTING COLOUR PROTECTION



### PRODUCT DESCRIPTION

Permanently elastic, water resistant silicone sealant on an acetic acid base with long-lasting colour protection. For sanitary sealings. Resistant to mould. 100% colourfast. Loadable with water after 2 hours.

### FIELD OF APPLICATION

Not suitable for aquariums, polyethylene (PE), polypropylene (PP), PTFE and bitumen.

### PROPERTIES

- 100% colour protection
- 2 hr Top speed quality
- (Sea)water resistant
- Easy to apply
- Permanently elastic
- Mould resistant
- UV and all-weather resistant
- Chemical resistant
- Excellent bonding without primer even on acrylic
- Resistant to temperatures between -50°C and +150°C
- Colourfast
- Not paintable

### PREPARATION

**Working conditions:** Only apply at temperatures between +5°C and +40°C.

**Surface requirements:** The surface must be dry, clean and free of dust, rust and grease.

**Preliminary surface treatment:** For a good result, cover the joint's edges with masking tape. If necessary, prevent three-sided bonding by filling the joint with a foam backer rod or PE film.

**Tools:** Apply cartridge contents with Bostik Click Gun. Multi Tool to open the cartridge and tooling the sealant.

### APPLICATION

**Coverage:** Content suitable for approx. 8 to 15 m (depending on the diameter of the joint).

#### Directions for use:

Use sealant gun to handle cartridge. Open the cartridge by cutting off the plastic nipple on the top side at the screw thread with a sharp knife. Screw on the nozzle and chamfer at the desired width. Ensure a minimum joint width of 6 mm and a maximum of 20 mm. The joint depth depends on the joint width. Keep a joint depth of 6 mm up to a joint width of 12 mm. Beyond that, the joint depth should be half the joint width. Inject the sealant evenly into the joint and tool within 10 minutes with a putty knife of Bison Silocone Multi Tool, moistened with a soap solution. Remove the applied masking tape immediately after tooling. After 10-15 minutes, a surface skin will form.

**Stains/residue:** Immediately remove stains with white spirit. The cured sealant can be removed either mechanically or with Bostik silicone sealant residue remover.

**Points of attention:** Silicone hardens under the influence of humidity. Contact with humidity is therefore absolutely necessary during curing. The sealant seam is loadable with water after 2 hours; however, do not touch or load mechanically.

### CURE TIMES

**Cure rate:** approx. 3 mm/24 hrs

\* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

### TECHNICAL PROPERTIES

**Moisture resistance:** Very good

**Water resistance:** Very good

**UV resistance:** Very good

**Elasticity:** Very good

**Filling capacity:** Very good

### TECHNICAL SPECIFICATIONS

**Colour:** White

**Viscosity:** Pasty

**Flash point:** K3 (>55°C)

**Hardness (Shore A):** approx. 21

**Elasticity E-modulus:** approx. 0,34 MPa

**Elongation of rupture:** approx. 395 %

### STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store in properly sealed packaging in a dry place at between +5°C and +25°C.