



ELASTOTET S.A.

SEALING & ADHESIVE MATERIALS

Silicone, Acrylic & Polyurethane Sealants

SUPER WHITE 10

ACETOXY TYPE SILICONE

WITH MICROBAN

SUPER WHITE 10 is a high quality acetic silicone sealant enhanced with Microban active antibacterial protection technology. It actively prevents mould growth that causes black stains on the sealant surface, in areas exposed to high humidity.

PACKAGING

In plastic cartridges of 0,28 Lt content.

COLOURS

Transparent, White, Brown, Grey.

PHYSICAL PROPERTIES

- **Excellent resistance to mould**
- **Adhesion ability to the application substrata**
- **Elastic performance**
- **Resistance to water.**

TECHNICAL CHARACTERISTICS

1. Application temperature :	-10°C to + 40°C
2. Extrusions rate at 23°C, 3-mm nozzle, pressure 0,63 N/mm ²	800 ml/min
3. Surface membrane formation time (depending on environmental conditions):	20 - 25 min
4. Curing speed:	1,0 - 2,0 mm/day
5. Hardness SHORE A:	18±2
6. Temperature variations resistance:	-40°C to +120°C
7. Joint Movement Capability	25%
8. Elongation at break (DIN 53504) :	550%
9. Modulus 100% (DIN 53504) :	0,4 N/mm ²
10. Tensile strength (DIN 53504) :	1,9 N/mm ²

APPLICATION FIELDS

SUPER WHITE 10 is suitable for sealing and joining of constructions of glass, aluminium, porcelain (tiles etc.) and non - porous (glazed) ceramics.

It is especially suitable for bathroom and kitchen applications (bathtubs, wash-basins, sinks, tiles, etc.), hospitals, laboratories, and in general for any area with increased need for hygienic conditions. It is also ideal for windows or door frames with humidity due to high condensation. With normal cleaning practices, **SUPER WHITE 10** with **MICROBAN** antibacterial protection, remains colour stable even after 10 years. **If mould growth is observed on the surface of SUPER WHITE 10 within 10 years of application, please return pack and receipt of purchase to ELASTOTET and you will be refunded for the cost of purchase of SUPER WHITE 10 and postage costs. The guarantee is valid only if regular cleaning and removal of soap residue is carried out, as deposits of soap provide a friendly substrata for mould growth. MICROBAN (www.microban.com)** is a global leader for products that offer antimicrobial protection. Copies of test data from an accredited microbiological laboratory can be provided upon request.

LIMITATIONS

- It is not recommended for aquaria because of the contained fungicide.
- It cannot be painted

INSTRUCTIONS FOR USE

CARTRIDGES

The closed cartridge is cut at the point where the thread ends. Then the nozzle is screwed on the cartridge and cut (slantwise preferably) to form an opening proportional to the joint width. After the cartridge has been cut appropriately, the sealant is applied in the joint with the use of a hand- or air-gun. The sealant must be applied on clean and dry surfaces (without any dust, loose particles, oil, etc.). The use of self-sticking paper tape (MASKING TAPE) on both sides of the joint is recommended, in order to avoid soiling. Immediately after the application of the sealing material in the joint, the surface of the uncured sealant is smoothed with the use of a spatula or by finger. For removal of remains of previous silicone sealants, use **SILICONE REMOVER SR52** gel together with an appropriate tool.

Restrictions : The width of the joint must be neither less than 3-4 mm, nor more than 30-40 mm.

Precautions : Contact with eyes must be completely avoided. In such case wash with plenty of water. Keep it away from children.

Shelf Life : 12 months in original packing between 5 and 25 °C.

Warning to users

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