

FORZA SIL 10

ANTI MOULD SILICONE

TECHNICAL DATA SHEET

FORZA SIL 10 is a superior acetoxy silicone with an amazing resistance to mould growth. It is the ideal silicone sealant to use in all wet areas including bathrooms, laundries and kitchens.

FORZA SIL 10 with its unique formulation boasts excellent resistance to UV, weathering, water, low and high temperatures.

- **Mould resistant**
- **Easy to gun, easy to tool**
- **excellent adhesion and flexibility**
- **Excellent resistance to ageing and weathering**

Superior Anti Moulding properties, ideal product for commercial applications e.g. expansion joints.

Excellent resistance to aging, weathering.

Suitable for bathtubs, shower screens and kitchens.

Compatible with Novaproof modified polyurethane waterproofing membranes.

Low VOC content which easily meets Green Building Council of Australia Green Star IEQ-13 requirements.



novatex
new generation building products

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Substrates

Concrete, renders, screeds, Novaproof waterproofing membrane, block work surfaces.

Preparation

Ensure surfaces are sound and free from movement, oil, grease, wax, dust, any curing and release agents and any other barrier materials. Surface needs to be dry before tiling, with no residue or permanent damp. Remove all loose particles or residues with sand paper or hand brush. Glass, metal and other non-porous surfaces must be free of any coatings and wiped clean. Pierce through one side of the sausage and fit into gun prior to use. The optimum operating temperature for both substrate and sealant is between 15°C and 25°C.

Packaging

FORZA SIL 10 comes in a 280ml tube and is White in colour.

Shelf Life

A tube of FORZA SIL 10 when kept in a cool, dry environment, and stored above ground level, will have a shelf life of approximately 6-12 months

Clean up

Use Mineral Turps to remove silicone before it dries. Once the Forza Sil 10 has cured, excess can be removed using a sharp blade. If the joints were taped, cut along the tape and remove tape slowly. Ensure that the seal is not under cut when removing excess. Ensure that the wash materials are disposed of in accordance with local regulation and are not flushed onto the ground or enter the sewer or storm water systems.

Health and Safety:

Uncured Forza Sil 10 can irritate eyes. If product gets into eyes, flood with water and seek medical attention. Forza Sil 10 can irritate sensitive skin; if contact occurs, wipe off excess product and wash skin thoroughly with a skin wash and water. Avoid breathing vapours. Use only in well ventilated areas. Contains: 4,5-Dicloro-2ottil-2H-isotiazol-3-one.

Technical Data

Colour	White
Specific gravity	980g / litre
Hardness shore A	(DIN 53505) 18-24
Modulus coloured 0% elongation	(DIN 52455) ca. 0.5 MPa
Tensile Strength	(DIN 53504) ca.1.2 MPa
Elongation at break	(DIN 53504) ca. 300 %
Movement accommodation	>20 %
Temperature resistance	-40°C to 150°C
Cure Time	At 23°C and 50% RH about 3 mm per 24 hours

Contact Us

For further technical information, please contact Novatex Products on 02 9757 3525.

