Product Data Sheet

TCP MULTIPURPOSE SILICONE SEALANT

Application Details

- All surfaces must be clean, dry and dust free.
- All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application
- Glass, metal and aluminium should be cleaned with a proprietary solvent cleaner prior to application for optimum adhesion.
- Not for use on substrates that may bleed oils, solvents or plasticisers
- Do not use on bitumen or asphalt.

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Product Data Sheet

TCP
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Techincal Properties

Chemical Base	Silicone
Curing System	Moisture
Density	0,97 ±0,03 gr/cm^3
Tack Free Time	10 ± 5 min. (23°C, % 50 R.H)
Curing Time	2mm/24 hours (23 °C , % 50 R.H)
Application Temparature Resistance	+5°C to + 40°C
Service Temperature Resistance	-30°C to + 100°C
Tensile Strength	1,3 MPa
Shore A	18, DIN 53 505 (N/mm^2)
Elasticity	>%400

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TCP MULTIPURPOSE SILICONE SEALANT

Product

TCP Multipurpose Silicone Sealant is cost effective Acetoxy cure sealant that adhers to most smooth and nonporius materials. This contains an anti-fungal compound to prevent mould growth in areas of high humidity.

Applications

- Sealing aluminium and metal sealing.
- Sealing around baths, showers, basins and other sanitary ware.
- As an adhesive for fixing PVCu trims, cladding and panels.
- Sealing around worktops and laminates.
- For aluminium gutter sealing

Benefits

- Permanently flexible
- Quick curing - low dirt pick up.
- %25 joint movement capacity
- Low viscosity for fast application
- Certified under the harmonized European standard EN15651 for façade and sanitary applications in compliance with the Construction Product Regulation

Standarts

EN-15651-1 F-INT-EXT

Product Information

Base	Acetoxy Silicone
Packaging	290g cartridge
Colours	Transparent,White,Black,Grey
Storage and Shelf Life	Store in cool dry conditions between +5°C and 25°C.12 Months from date of manufacture.