FIX8 WHITE

Technical Data:

Base	Silicone
Consistency	Paste
Curing System	Moisture Cure
Skin Formation	30 minutes (23^0C & 50%R.H)
Tack Free Time	3 hours (23^0C & 50%R.H)
Curing Rate	3mm/24 Hrs
Density	1.34 g/cm^3
Shrink	3%
Elongation	300%
Hardness (Shore A)	40±5
Tensile Strength	>1.0 Mpa (ISO8339)
Shear Strength	> 1.0 Mpa
Movement Capability	25%

(*) Values may vary depending on environmental conditions

Product:
Fix8 White is a high quality architectural grade single component high modulus structural silicone sealant, neutral cure, that exhibits excellent physical properties. Suitable for typical sealing and structural bonding in glazing applications with metal, aluminium, Corian® most plastics and fibreglass substrates. Fix8 White displays excellent weatherability and UV resistance curing to a high performance flexible rubber sealant in weatherproofing and structural applications. Fix8 White is suitable for glass curtain wall construction.

Characteristics:
- Primerless adhesion on most substrates (except Teflon, PE and PP)
- Excellent UV resistance
- Very good filling capacities
- Neutral cure
- Excellent stability
- Superior weather resistance up to 20 years
- Good compatability with other sealants
- Permanently elastic
- Colour Fast
- Suitable for marine exposure

Applications:
Installation of glass windows
Sealing of all openings in roof constructions
Sealing and bonding within the Automotive industry
Mounting and sealing of window frames
Bonding and sealing of coachwork within the transportation industry

Packaging:
Colour – White
Packaging – 300mL Cartridge

Shelf life:
12 months from date of production; In unopened packaging stored in a cool and dry place at temperatures between +5°C and 23°C.

Surfaces:
State of Surface: clean, dry, free of dust and grease
Priming: For porous substrates Fixseal 1060 may be applied. Polypropylene; Primer PR20. Non-porous substrates may be cleaned with Methylated Spirits or alcohol cleaner
We Recommend Compatibility Tests

Note: The contents contained in this documentation are the result of our experiments and our experienceand have been submitted in good faith. Because of the diversity of the materials and substrates and the real number of possible applications which are out of our control we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments and compatibility tests.
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Application:
Method: Manual or pneumatic caulking gun
Application temperature: +4°C to 40°C
Tooling: Mild diluted soapy solution before skin formation

Joint Dimensions:

Minimal Width:	5mm
Maximum Width:	30mm
Minimum Depth:	5mm
Recommendation:	width of joint = 2 x depth

Health- and Safety Recommendation:
Apply the usual industrial hygiene. Wear gloves . Safety Glasses. Volitile compound released during curing, ensure adequate ventilation

Remarks:

- Fix8 White can not be overpainted
- Fix8 White may discolour with age under certain conditions.
- Fix8 White is chemically neutral (pH=7)
- Fix8 White can be applied to a wide variety of substrates. Due to the fact that the specific properties of substrates will differ from manufacturer to manufacturer we strongly recommend compatibility tests.

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