

Flex One

S201 Acetoxy silicone sealant

DISCRIPTION :

Flex one is acetic silicones sealant is one part. designed for general adhesion construction application, strong contact effect, easily for operating and has good sealing performance under the atmospheric moisture. It can widely adhere to metals, glass, wood, ceramics and other buildign material

FEATURES :

- Joint movement +/- 12.5 %
- Excellent weather ability and stability
- Fast curing and permanently elastic
- Temperature resistant from -50 °C to 150 °C

TYPICAL USES :

- Industrial sealing and bonding
- Formed-in-place gaskets
- Waterproofing rimless sinks
- Sealing around shower-tub enclosures, sinks, urinals and whirlpools
- General sealing and caulking applications



PROPERTIES :

Flex One S201

Appearance.....	Paste
Slump 23 °C	0 mm.
Cure systems.....	Acetoxy
Shore A hardness.....	22
Tack Free time at 23 °C	6 minute
Tensile strength.....	1.4 Mpa
Tensile shearing adhesive strength(glass/glass)....	1.0 Mpa
Elongation at break.....	450 %
Application temperature range.....	-30 °C to 60 °C

LIMITATIONS :

Do not use for structural glazing. Not recommended for direct contact on the reflective coatings. on mirrors, Not recommended for use with concrete, mable, Not recommended for continuous water immersion applications.