



Smart Source Technologies

SMARTNIX-NEUTRAL GP SILICONE SEALANT SST-220N

PRODUCT DESCRIPTION

SMARTNIX SST-220N is a one-component, neutral-curing, ready-to-use silicone. It is suitable for the sealing and bonding of various stainless steel doors and windows. At room temperature, it quickly cures with moisture in the air to form a flexible and strong seal.

Base	Polysiloxane
Appearance	Smooth, no air bubbles, no lumps
Curing System	Moisture Curing
Skin Time	10 mins
Curing Time	30 hrs
Shore A Hardness	35
Elongation at break	320%
Tensile Strength	0.93 Mpa
Application Temperature	4 deg C - 40 deg C
Temperature Resistance	-50 deg C - 150 deg C
Shelf Life	12 months
Packing	280 ml
Colour	White & Clear



Benefits:

- It is single component and easy to construct
- Neutral curing, non-corrosive to most substrates
- No pollution to marble, granite, cement board and other substrates
- Excellent weather resistance, good adhesion to most building materials

Application

- It is used for interface sealing of windows and doors, glass, concrete and other materials with anti-pollution requirements
- Weatherproof seal for marble curtain wall and granite curtain wall engineering
- Sealing of cement precast works
- Ceramic engineering adhesive sealant
- Storage in Cool dry environment below 27 deg C
- Shelf Life : 12 months from the manufacturing date