



Smart Source Technologies

SMARTNIX-NEUTRAL GP SILICONE SEALANT SST-120N

PRODUCT DESCRIPTION

SMARTNIX SST-120N 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	Neutral Silicone Sealant
Appearance	Smooth, no air bubbles, no lumps
Curing System	Moisture Curing
Skin Time	10-15 mins
Curing Time	3mm in 24 hours
Density (gm/cc)	1.5 (White), 0.95(Clear)
Shore A Hardness	20-35 (Shore A)
Elongation at break	>300%
Tensile Strength	0.93
Application Temperature	4°C to +40°C
Temperature Resistance	-50 deg C + 150 deg C
Shelf Life	12 Months from MFG date
Packing	2.6L
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 (Vinyl, Wood, Steel, Aluminium, Glass & Plastic(PC, PVC etc.,))
- **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
 - LED Lighting Assembly
 - Ceramic engineering adhesive sealant
 - Storage in Cool dry environment below 27 deg C
 - Shelf Life : 12 Months from the manufacturing date