Flex One - S100

One part neutral cure silicone sealant(Neutral 100% Silicone Sealant)

Description

Flex One -S100 is one-component neutral (oxime) curing sealant. this sealant starts curing upon exposure to moisture in the air it is extruded from the cartidge. Unlike conventional sealants. FLEX ONE-S100 gives off on acetic acid odor and is also suitable for use with various types of metal, concrete and stone, in addition to glass and tile. it is especially suitable for interiors because of the lack of odor



300 ml. cartridge

Meets the the following standards:

JIS A 5758 code regulation (F.G-30SLM)

ASTM C920, Type S, Grade NS, Class 25

Application

- Sealant for glass and metal
- Sealant for pre fabricated housing
- freight container cold storage room
- Interior and exterior sealing in building and housing
- Applicable from (-50 °C to 150 °C)

Typical properties

Flex One - S100	
Uses	General
Characteris	Corrosion resistant
Curing system	Oxime
Before curing	
Appearance	Paste
Fluidity	Non-Sagging
Tack Freetime @ 23 °C in minutes	5
After curing (JIS K 6249)	
Apperarance	Elastic
Density @ 23° g/cm3	1.04
Durometer hardness,Shore A	20
Tensile strength Mpa	1.4
Elongation at break %	540

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