

INNO- SEALANT FOX SILICONE-N SS210

General Purpose Silicone

Description

FOX SILICONE-N SS210, one component, moisture curing acetoxy based silicone.

Usage Areas

- It is used in general bonding applications, bathroom, kitchen and other sanitary applications.
- Suitable for non-porous aluminum, glass, glazed ceramics, PVC, wood and tiles.

Advantages

- It is one component.
- It is hygienic.
- It is flexible.
- Easily applicable.
- Resistant to UV rays and high temperatures, preserves its color.
- It shows excellent adhesion to the non-porous surface.

Technical Data

Structure of Material	Acetoxy Silicone
Density	0,96 ± 0,03 gr/cm ³
Color	Transparent, White
Curing Speed, 24 hours (25°C ve 50%R.H)	2 mm
Surface Drying (25°C ve 50% relative humidity)	11-12 min.
%100 Elongation Modulus	~0,55 Mpa
Tensile Strength at Break	~1,50 Mpa
Elongation at Break (%)	%300
Toughness	16-17 Shore A
Application Temperature	+5°C / +40°C
Heat Resistance (Cured)	-45°C / +150°C

The above values are given at +23°C and 50% relative humidity. High temperatures shorten the time, low temperatures increase the time.

Application Procedure

Surface Preparation

The application surface must be clean and free of all kinds of dirt, oil, grease, coating and surface curing materials.

Application

FOX SILICONE-N SS210 Cut off the mouth of the cartridge. After attaching the plastic cannula, cut the tip at an angle of 45° and insert it into the gun. Apply from a suitable distance.

Coverage

Variable.

Package

280 ml cartridge

Shelf Life

Shelf life is 12 months from the date of production when properly stored at room temperature, away from direct sunlight between +5°C and +30°C.

Storage

It should be stored in its unopened original package, in a cool and dry environment, protected from frost. In short-term storage, maximum 3 pallets should be placed on top of each other and the shipment should be made with a first-in, first-out system. In long-term storage, pallets should not be placed on top of each other.



Safety Precautions

It is dangerous to approach storage and application areas with fire. Storage and application areas should be ventilated. During the application, work clothes, protective gloves, glasses and masks in accordance with the occupational and worker health rules should be used. During storage and application, it should not be contacted with the skin and eyes, in case of contact, it should be washed with plenty of soap and water. If swallowed, a doctor should be consulted immediately. Food and beverage materials should not be brought into the application areas. It should be stored out of the reach of children.

For detailed information, the Material Safety Data Sheet should be consulted.

Disclaimer

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