

# **INNO-SEALANT FOX SILICOPLUS-N SS310**

# **Shower Cabin Silicone**

#### Description

FOX SILICOPLUS-N SS310, 100% Acetoxy silicone is a one-component, moisture-curing acetoxy-based silicone sealant.

#### **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.

- It is one component and 100% silicone.
- It does not contain solvent and is highly elastic.
- Acetic acid curing system.
- Easy to apply.
- Resistant to UV rays and high temperatures, preserves its color.
- It is resistant to mold after curing.
- It shows excellent adhesion to the non-porous surface.

### **Technical Properties**

Structure of Material	Acetoxy Silicone
Density	$1,02 \pm 0,03 \text{ gr/cm}^3$
Color	Transparent, White
Curing Speed, 24 hours	2 mm
Surface Drying (25°C ve 50% relative humidity)	12 minutes
%100 Elongation Modulus	~0,3 Mpa
Tensile Strength at Break	~1,50 Mpa
Elongation at Break (%)	>500
Toughness	15±3 Shore A
Surface Temperature	+5°C / +40°C
Heat Resistance	-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**

Cut the mouth of the FOX SILICOPLUS-N SS310 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.



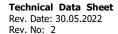


 Merkez: Organize Sanayi Bölgesi 1. Kısım 7. Cadde No:6 Döşemealtı/ANTALYA

 Telefon: 0(242) 221 42 50
 Fax: 0(242) 221 42 55

 Sube: Yaytaş Mah. Organize Sanayi 7. Cadde No:21 Yenişehir/DİYARBAKIR

 Web: www.foxbau.com
 E-mail: info@foxbau.com





#### **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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Page 2 / 2