

INNO-SEALANT FOX PU-FOAM SS 650

Polyurethane Montage Foam

Description

FOX PU-FOAM SS 650 is a polyurethane based, one component, multipurpose montage foam made from imported materials with extra formula. It harden with humidity between 2-4 hours.

Fields of Application

- Fixing and montage of the door and window cases,
- Filling of the spacing,
- As a filler in all roof constructions,
- Used in acoustic and thermal isolation systems.

Advantages

- It is one component.
- It cures with humidity of air.
- It adhere excellent to many building materials such as wood, concrete, tile, metal, aluminum (except polyethylene, silicone and teflon).
- Provides acoustic and thermal insulation.
- Can be cut and painted after curing,
- It has very good filling (expansion) capacity.

Technical Data

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|-------------------------|--------------------------|
| Structure of Material | Polyurethane |
| Density | 23 ± 3 kg/m ³ |
| Color | Yellow |
| Cure Mechanism | Atmospheric Humidity |
| Shell Formation | approximately 10 minutes |
| Hardening Time | 2-4 hours |
| Application Temperature | +5°C / 25 °C |

The above values are given at + 23 ° C for 50% relative humidity. Higher temperatures shorten the duration, lower temperatures extend the duration.

Application Procedure

Preparation of Substrate

The surface to be applied is clean and should be free from foreign substances such as all kinds of dirt, oil, grease, coating and surface curing materials. The surface to be applied should be moistened with water. Moisturizing the floor and the squeezed foam is important in terms of accelerating the reaction and obtaining efficient results.

Application

Shake the **FOX PU-FOAM SS 650** at least 20-30 times before use. Turn the dosage trigger and attach it to the tube. Use the tube by turning it upside down. In subsequent use, clean the pipe and valve from dried bubble. Clean the foam which is spreaded to undesirable places with foam cleaners.

Consumption

Valuable

Package

640 gr/unit

Shelf Life

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

Storage

The product should be stored in its original package, in a cool and dry place protected from frost. For short term storage, maximum 3 palettes should be placed on top of each other and the shipment should be made on a 'first come, first go' basis. Palettes should not be placed on top of each other during long term storage.

Health and Safety Precautions

It is dangerous to approach the application sites with fire. Fresh air should be circulated in the storage and the application sites. During the application, a protective apparel, protective gloves, goggles and masks which comply with the Occupational Health and Safety Rules should be used. Due to the irritation effect of the uncured materials, the mixture should not come into contact with skin and eyes; in case of a contact, the affected area should be washed with plenty of water and soap; in case of swallowing, a physician should be consulted immediately. No food or beverages should be brought to the application area. The product should be stored and kept out of reach of children.

For detailed information please consult the Material Safety Data Sheet.

Disclaimer

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