

INNO-THERM FOX STROFOAM MONTAGE FT750

Polyurethane Jacketing and Jamb Adhesive Foam

Description

FOX STROFOAM MONTAGE FT750, is a one-component polyurethane mounting foam that hardens with the humidity of the air, used for bonding thermal insulation boards and decorative materials such as jambs.

Field of Applications

- It is used for bonding polystyrene (XPS or EPS) boards used in thermal insulation of buildings and building elements such as decorative jambs.

Advantages

- It fills the gaps, insulates and protects the building elements.
- Adheres heat insulation plates quickly.
- Provides thermal insulation.
- It does not create a thermal bridge.
- It is economical.
- Easy and fast to apply.
- Boards can be doweled and plastered approximately 2 hours after the application.
- Thanks to its high foam stability, the product that completes its curing does not swell or shrink.
- It has a very strong bonding feature.
- It can be used between 0°C and +40°C.

Technical Properties

Structure of the Material		Polyurethane
Adhesion Strength	Concrete	≥0,30 N/mm ²
	Polystyrene Foam	≥0,15 N/mm ²
	Ceramic Brick	≥0,30 N/mm ²
	XPS	≥0,20 N/mm ²
	Wood	≥1,00 N/mm ²
Application Temperature		0°C / +40°C
Drying Time on Surface		20 minutes
Final Hardening Time		2 hours

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

Application Procedure

Substrate Preparation

The old coatings (such as plaster) that are thought to be unstable on the structure to be bonded should be scraped off and the surface should be smoothed with **INNO-CRETE** repair mortars. Layers such as oil, dirt, bitumen, if any, on the surface should be cleaned with pressurized water and allowed to dry thoroughly. Mold and moss that may be on old surfaces should be cleaned with a steel brush.

Application

FOX STROFOAM MONTAGE FT750 should be shaken at least 20-30 times before use. The cover on the valve is removed and fixed on the foam gun. The product is applied from a suitable distance so that the gun tip and the material to be adhered are perpendicular to each other. It should be tightened in the form of a frame, leaving a space of about 2 cm from the edges of the material to be adhered, and one row in the middle part. The material to be adhered is placed on the wall and pressed. Overflowing foam should be removed with a spatula or trowel.

Consumption

8-10 m² plate is adhered with 750 ml tube.



Watch Points

- The product contains compressed flammable gas. It should be kept away from heat above +50°C, heat sources and open flames.
- If there is strong wind and rain, a protective cover should be used on the pier and attention should be paid to the corners.
- It should be kept out of reach of children.
- Gloves and safety glasses should be worn during the application and the applicator should have a foam cleaner with him.
- In case of contact with the eyes, a doctor should be consulted immediately along with the product packaging.
- After the product dries, it can be cleaned only by scraping.
- The product should always be carried in the trunk.

Package

750 ml aerosol tube

Shelf Life

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

Storage

It should be stored upright 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 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 water and soap, and 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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