

INNO-FLOOR FOX BOND FF288

Acrylic Based General Use PVC Coating Adhesive

Description

FOX BOND FF288 is an acrylic-based, solvent-free dispersion adhesive that contains organic and inorganic additives that increase adhesion and is used for the flooring of PVC, Vinyl and textile floorings.

Fields Of Use

- Homogeneous and heterogeneous PVC floor coverings,
- For bonding carpets with PVC, foam and latex backing,
- On levelled, absorbent surfaces,
- On domestic and commercial floors,
- It is produced for fine applications indoors.

Advantages

- Easy Application,
- High Strength,
- High Coating feature,
- Long Working Period,
- Provides high performance in first and final adhesion,
- Resistant to wheelchair load,
- Suitable for under floor heated floors,
- Does not contain solvent.

Technical Features

Structure of the Material	Polyacrylate dispersion containing organic and inorganic additives
Specific Weight	1,25 kg/lt.
Colour	White
Working Period	25-30 minutes
Working Temperature	+10°C / +30°C
First Cure	4 hours
Final Cure	72 hours



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

Surface Quality

Concrete substrates to be applied must have a strong and sufficient compressive strength (at least 25 N/mm²), tensile strength at least 1.5 N/mm², humidity should be maximum 4%, ground temperature minimum +8°C. In addition, it should be noted that the dew point of the ground must be above +3°C. The substrate should be clean, dry and free from all kinds of dirt, oil, grease, coating and surface curing materials etc.

Application Procedure

Substrate Preparation

Concrete substrates to be applied should be prepared in a way to obtain an open porous surface by removing cement grout by using abrasive equipment (Shot Blasting, milling, diamond polishing etc.). Weak concrete pieces should be removed from the surface, small gaps, holes should be made completely open. The resulting dust should be cleaned with the help of an industrial vacuum cleaner. **FOX SSL**® series ready levelling screeds should be used for uneven surfaces.

Application Conditions

- Surface moisture content should be below 4%.
- Test method: CM - measurement or drying method in the oven.
- There should be no rising humidity according to ASTM. (Polyethylene cover test).
- Relative air humidity should be 80% maximum.
- Pay attention to dew and condensation!
- Dew and water vapour condensation on the floor that has not been applied or newly coated will damage the coating. To prevent this, the floor temperature must be above +3°C.



Watch Points in Application

Surface Temperature ; Minimum +10°C - Maximum +30°C
Ambience Temperature ; Minimum +10°C - Maximum +30°C
Material Temperature ; Minimum +10°C - Maximum +30°C

Mixing

FOX BOND FF288 should be mixed well in its own packaging before use.

Application

FOX BOND FF288 should be poured onto the surface and spread to the ground with a suitable toothed comb (A2). The coating can be adhered to the floor after 15-20 minutes. Coating joint welding can only be done 24 hours after application. In floors with floor heating, the heating system should be operated 10 days before coating and should be turned off during coating. The system can be restarted 72 hours after installation.

Cleaning of the Tools

After the application, the tools and equipment used should be cleaned with solvent while the product is still wet. **FOX BOND FF288** can only be removed from the surface by mechanical methods after hardening.

Coverage

250-450 gr/ m²

Package

20 kg plastic bucket

Shelf Life

It is 12 months from the production date under suitable storage conditions. Opened packages can be used throughout their shelf life by closing the covers again. **Protect from frost.**

Storage

It should be stored in its original package, in a cool and dry place protected from frost. In short-term storage, maximum 2 pallets should be placed on top of each other and shipment should be made with the 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 the storage and application areas with fire. Storage and application areas should be ventilated. During the application, work clothes, protective gloves, goggles, masks in accordance with the occupational health and safety rules should be used. During storage and application, it should not be contacted with the skin and eyes, should be washed immediately with plenty of water and soap, and if swallowed, seek medical attention immediately. Food and drink materials should not be brought to the application areas. It should be stored out of the reach of children.

For detailed information, please refer to the Material Safety Data Sheet.

Disclaimer

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