

## **INNO-PAINT**

# FOX DECODUR PUTZGRUND FB310

## Water Based, Adherence Enhancer, Filled Special Primer

## **Description**

**FOX DECODUR PUTZGRUND FB310,** water-based filled, colorable primer, suitable for interior and exterior spaces, used to increase adherence strength before applying topcoats to reinforced concrete and plastered surfaces.

## **Fields of Application**

- Indoors and outdoors,
- In vertical applications,
- On plaster, facade(mineral) plaster and gypsum boards used indoors and outdoors,
- Under Fox Decodur K and R series plasters,
- Under silicone-based, silicate-based, emulsion-based and mineral-based plasters,
- It allows direct use of satin plaster and correction paste by being applied on exposed concrete surfaces.

#### **Advantages**

- Penetrates deeply.
- Increases the adherence of the surface.
- Has high covering power.
- Increases UV resistance.
- Has high performance.
- Permeable to water vapor.
- It can be applied to damp surfaces.
- Facilitates application and texturing.
- Reduces water penetration.
- Solvent-free.
- Ecologically compatible and has a light scent.

## **Technical Properties**

Structure of Material Synthetic resin, emulsion-based 1,52±0,05 kg/lt Density Color White (can be colored) Consistency Liauid 8,10-8,25 pН Solid Material Ratio 58-59% **Application Surface Temperature** +5°C/+35°C **Usage Temperature** +5°C/+35°C 2-4 Saat Drvina Time

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**

Care should be taken to ensure that the surfaces to be applied are solid, dry, dust-free and clean. The surface should be thoroughly cleaned of all kinds of oil, grease, rust and paraffin residues that will weaken its adherence and should be free of loose particles.

#### **Mixing**

**FOX DECODUR PUTZGRUND FB310**, ready to use. However, it should be mixed well before use. 10% water can be added in temperatures above 25°C.

#### Application

On very porous, lightly sanded or absorbent surfaces, apply a coat of **FOX PRIMERA® FL220** primer. Then **FOX DECODUR PUTZGRUND FB310** is applied with a suitable roller. Paper (masking) tape is applied after about 4 hours to see if the surface is ready for coating. If **FOX DECODUR PUTZGRUND FB310** has provided sufficient condition on the surface, there should be no dust on the surface of the tape when the tape is removed.

## **Cleaning of Tools**

Tools and equipment used after the application should be cleaned with water. **FOX DECODUR PUTZGRUND FB310** can only be mechanically cleaned from the surface after hardening.







#### Consumption

250-300 gr/m<sup>2</sup> depending on surface absorbency

\* Consumption may increase depending on the porous/textured structure of the surface.

#### **Watch Points**

- If the floor temperature to be applied is below +5°C and above +35°C, the application should not be done and suitable temperatures should be expected. It is affected by frost. It should not be stored or transported below 0°C.
- In order for the material to complete its curing, the floor temperature and ambient temperature should not fall below the minimum allowable temperature.

## **Package**

16 kg and 25 kg plastic bucket

### **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 shipment should be made on a first-in, first-out basis. In long-term storage, pallets should not be placed on top of each other.

#### Shelf Life

12 months from the date of manufacture under suitable storage conditions. Opened packages should be tightly closed, stored under warehouse conditions and used within 1 week.

#### **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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