

## INNO-PAINT FOX DECODUR PRIMER

### Extra-covering, water-based acrylic primer for walls and ceilings

#### Description

**FOX DECODUR PRIMER**, is a water-based acrylic primer that provides extra coverage for walls and ceilings. It is suitable for indoor and outdoor use, is solvent-free, has a low odour and dries quickly. By preventing gloss differences, it increases the coverage of top coat paints such as **FOX DECODUR SILICONE FB960 STRAIGHT** and **FOX DECODUR SILICONE FB960 TEXTURED**, by providing better adhesion. It increases the efficiency of the topcoats by reducing the surface absorbency of the substrate.

#### Fields of Application

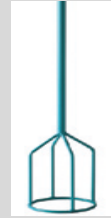
- It is used on existing exterior cladding materials and low absorbent mineral surfaces before painting,
- It is used indoors and outdoors, on walls and ceilings, on surfaces such as paint, cement and plaster layers, concrete, brick, gypsum board etc.

#### Advantages

- Extra covering.
- Increases the covering and adhesion of the topcoat.
- Reduces glare.
- Solvent free.
- It has high performance, dries quickly.
- It reduces the absorbency of the substrate.

#### Technical Data

|                                 |                            |
|---------------------------------|----------------------------|
| Structure of Material           | Acrylic Polymer Dispersion |
| Density                         | 1,55 kg/lt                 |
| Color                           | White                      |
| Consistency                     | Liquid                     |
| Solid Matter Percentage         | ±%70                       |
| Application Surface Temperature | +5°C /+30°C                |
| Application Temperature         | +5°C /+30°C                |
| Curing Time                     | 4 hours                    |
| Dangerous materials             | See SDS                    |



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

#### Application Procedure

##### Substrate Preparation

Care should be taken to ensure that the application surface is solid, bearing, dust-free and clean. Cracks must be repaired. There should be no loose particles on the surface, and it should be free from any oil, grease, rust and paraffin residues that will weaken the surface adherence. When used outdoors, algae should be removed and algae growth prevented.

##### Mixing

**FOX DECODUR PRIMER** is ready to use, must be mixed well before use.

##### Dilution

10% water can be added into **FOX DECODUR PRIMER**.

##### Application

##### Application to new, untreated surfaces;

- Gently remove dust from the surface thoroughly.
- Apply **FOX DECODUR PRIMER** with a roller.
- After drying, finish with a topcoat paint, **FOX DECODUR SILICONE FB960 STRAIGHT** or **FOX DECODUR SILICONE FB960 TEXTURED**.



#### Application on existing solid wall paint;

- Clean the paint on the surface.
- After drying, apply **FOX DECODUR PRIMER** by roller.
- After drying, finish with a topcoat paint, **FOX DECODUR SILICONE FB960 STRAIGHT** or **FOX DECODUR SILICONE FB960 TEXTURED**.

#### Application to existing, non-flexible surfaces

- Thoroughly remove loose layers.
- Lightly clean the surface dust thoroughly and let it dry.
- Repair places and cracks that need repair.
- After drying, apply **FOX DECODUR PRIMER** by roller.
- After drying, finish with a topcoat paint, **FOX DECODUR SILICONE FB960 STRAIGHT** or **FOX DECODUR SILICONE FB960 TEXTURED**.

**WARNING:** If the surface is highly absorbent, prime with **FOX PRIMERA FL220** before applying **FOX DECODUR PRIMER**. After drying, apply one coat of **FOX DECODUR PRIMER**.

The above systems are indicated as a general description for the most common substrates. For specific applications and/or comprehensive advice, please contact the technical department.

#### Drying times

Drying time; It is directly related to air circulation, temperature, film thickness and the number of coats applied. The figures given in the table are given according to the following conditions:

1. The information given is given in case of repainting with the same type of paint.
2. In multi-coat applications, the drying time is affected by the number and total thickness of previous coats.
3. The surface must be dry and free of any dirt before the next coat is applied.

| Relative humidity (RH)  | 50%      | 50%       | 50%     |
|-------------------------|----------|-----------|---------|
| Surface temperature     | 10°C     | 23°C      | 40°C    |
| Drying the Surface      | 6 hours  | 4 hours   | 2 hours |
| Hard Drying             | 10 hours | 6 hours   | 4 hours |
| Applying Overcoat on it | 6 hours  | 4 s hours | 2 hours |

#### Cleaning of Tools

After the application, tools and equipment used should be cleaned with water. **FOX DECODUR PRIMER** can only be mechanically cleaned from the surface after hardening.

#### Consumption

Depending on the surface absorbency, 12 m<sup>2</sup> of application is made with 1 liter. Actual consumption depends on substrate structure, condition and application management.

#### Watch Points

- In **FOX DECODUR PRIMER** application, if the environment and surface temperature is below +5°C or above +30°C, suitable temperatures should be waited.
- The surface dew point temperature must be at least above +3°C.
- The surface should be protected from sun, rain, wind and frost for the first 24 hours in outdoor applications.
- High temperatures accelerate hydration and working time decreases accordingly. Low temperatures slow down hydration and this increases working time. For the material to complete its curing, the surface temperature and ambient temperature to be applied must not fall below the minimum allowed value.
- Ventilate the environment appropriately during indoor applications.

#### Package

10 lt plastic bucket

#### Shelf Life

Shelf life is 12 months from the date of production when stored properly at room temperature, away from direct sunlight, in a dry, cool and frost-free place between +5°C and +30°C. Opened packages should be closed and consumed within 1 week by closing the covers again.



## Storage

Should be stored in its original package, in a cool and dry place protected from frost. In short-term storage, maximum 3 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, the material should not be contacted with the skin and eyes, if contacted, should be washed immediately with plenty of water and soap, and if swallowed, should be sought medical attention immediately. Foods and drinks should not be taken into the application areas. The material 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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