

► PROFILE DECOR

Product Description

Dexon Profile Decor 0, 1, 1.5, 2, 3mm is special water base paint. Based on acrylic copolymer emulsion. It's can provide variety of patterns when applied with different techniques. Provides special grooved texture with coarse rock hard aggregates. Covers minor cracks and undulations in the surface.

Recommended Use

Ideal for both exterior and interior surfaces. It has good durability to withstand harsh climate conditions.

Substrate

Cement plaster, concrete , block work, rendered surfaces etc.

Film Thickness & Spreading Rate

The product can be applied by Nylon or steel towel.

Cleaning of painting tools Water

Film thickness per coat

Typical recommended range

Film thickness will vary and is calculated as average.

Theoretical spreading rate. 0.8 - 0.6 m²/l

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

Thinner water

Dilution maximum 10%

Product Data

Packaging size	25, 30 Kg
Colours	As per colour card.
Solids by volume	75 ± 2 volume % theoretical
Specific gravity	1.95 theoretical only for white colour
Voc	10 g/l ISO 11890 EU , 24 g/l US EPA method 24

This is the theoretical value. tested value will vary depending on test methodology

Conditions During Application

The temperature of the substrate should be minimum 10 °C and above the dew point of the air, measured in the vicinity of the substrate. The ideal maximum substrate temperature during application should not be more than 45°C . Good ventilation is usually required in confined areas to ensure proper drying.



Directions of Use

Surface preparation: The substrate must be sound, clean, dry and free from dust , oil , grease, laitance etc. All traces of form release agents/curing agents must be removed. A light standing with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

Recommended Paint System

Primer: Acrylic emulsion primer or Tex primer: 1 coat

Topcoat: Profile Decor 0, 1, 1.5, 2, 3mm : 1 Coat

Remarks

- Other systems may be specified, depending on area of use.
- contents of packaging with different numbers must be mixed together before use.
- please refer to the Decorative sales department for technical advice.
- we export our chemicals from Germany and America.

Drying Time

Drying times are generally related to air circulation temperature, film thickness and number of coats, and will be affected corresponding.

- Recommended data given is , for recoating with the same generic type of paint.
- In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
- The surface should be dry and free from any contamination prior to application of the subsequent coat.

Substrate Temperature

The drying time is measured by stated values:

Relative Humidity (RH) 50%

	10°C	24°C	40°C
- Surface (touch) dry	7 h	3 h	2 h
- Hard dry	40 h	20 h	15 h
- Dry to over coat, minimum	46 h	22 h	16 h

Storage

The product must be stored in accordance with national regulations. Keep the containers in dry, cool , well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Health & Safety

- Use in well-ventilated areas.
- Avoid inhalation and skin contact.
- Wear appropriate personal protective equipment.
- Keep away from sources of ignition.
- Store in a cool, dry place.
- Follow first-aid measures in case of exposure.
- Dispose of according to local regulations.
- Keep out of reach of children.
- Adhere to all relevant health and safety guidelines.