



Epoxy Intermediate Coat Floor

Product Description

It is an epoxy resin based, two component polyamide hardener, solvent free epoxy intermediate coat paint.

Application Areas

- It creates a solid smoothness for the paints to be applied on it, with a two-component reaction drying epoxy resin based and high filling strength cured with polyamide hardener.
- It has good adhesion property.
- It is used as an intermediate layer in areas where high corrosion resistance is required for lining water, sea water, chemicals, all kinds of wood, metal and mineral surfaces exposed to abrasion.
- It adheres perfectly to sheet metal, galvanized and aluminum, concrete, wood surfaces.
- Its performance is good in general industry, machine manufacturers, metal protection and marine applications.
- It provides high performance in schools, hospitals and manufacturing areas. (Covered parking lot, Shopping Centers)

Advantages

- Solvent free,
- Mechanical, physical and chemical resistance is high.

Application Surfaces

- It is applied with a steel trowel on a surface coated with a solvent free epoxy primer and sandblasted.
- 4 kg hardener is added to 16 kg intermediate layer and mixed for 2 minutes. Then, it is started to be applied with a steel trowel.



Application Apparatus

Steel trowel

Thinning

It is ready for use.

Paintable Area

800-1000 gr / m² (Consumption varies according to the application thickness.

Drying time (20 °C, 50% Relative Humidity)

- Appearance : Gray
- Touch Time : 2 hours (min.)
- Drying Time : 24 hours
- Mechanical Resistance: 7-8 days

Packaging

16+4 kg (20 kg Set)

Shelf Life

1 year from the date of production in drought and dry environment.

Application Requirements

- The ambient temperature should be between +10 °C and +35 °C.
- Application in very humid and / or very hot weather should be avoided.

Warnings & Suggestions

- It is not applied on sun-exposed surfaces.
 - It has high resistance against sun and UV radiation.
 - Foreign materials must not be added.
After application, all tools used should be washed with water before drying.
 - It is not applied to old painted surfaces (plastic, oily etc.).
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