

eile EPX 260

Multi-purpose Epoxy Primer

Description

It is a two-component, solvent-free epoxy primer material with low viscosity.

Product features

- * It is solvent-free.
- * It is with low viscosity.
- * It is easy to apply.
- * It provides early resistance.
- * It hardens without shrinkage.

Areas of Usage

- * Onto the concrete, epoxy coatings, epoxy mortars
- * As a layer of primer before application of epoxy polyurethane top coatings
- * Factory and warehouse loading areas, industrial floors exposed to medium and heavy loads, epoxy mortar application with slip and abrasion resistant.

Application Procedure

Surface Preparation

The surface on which the application will be carried out must be clean, oil, dirt and loose parts must be cleaned. Surfaces must have sufficient resistance. Concrete must have minimum 25 N/mm² compressive strength and at least 1.5 N/mm² tensile strength. Surface must be dry and must not exceed 5% moisture. If the humidity rate on concrete surface is above 5%, **eile EPX 021** or **eile EPX 022** should be used. Free parts on the surface must be completely cleaned and surfaces must be roughened mechanically (blast rack or milling).

Mixture Preparation

B component must be poured into A component and no material should be remained in B component. Mixture is mixed with a low speed mixer for 3-4 minutes until obtaining homogeneous consistency and it is made ready to use.

Mixture ratio

By weight A component: B component 5: 3

Application Method

eile epx 260 is applied with an appropriate notched trowel to Eile EPX 110 applied surface as level balancing, repair and fixing mortar. 0.1-0.3 mm or 0,3-0,7 mm quartz aggregate is scattered onto eile EPX 260 applied surface while it is still wet. At the end of 24 hours, aggregates which have not hung on surface will be swept.

Points to take into consideration

- *Product is for professional use.
- *Please pay attention to the security warnings on the packaging before use, please refer to the material safety data sheet of product as required.
- *Do not breathe in, avoid skin and eye contact, do not swallow, and use the appropriate safety equipment.
- * take the necessary measures regarding the danger of fire and explosion as well as cleaning of the area.
- *Apply in well-ventilated areas.

Technical Specifications

Color : Colorless
Brightness : Glossy
Solids By Volume : 100%
Specific Weight : 1.10 g/ml
Adhesion strength : 1.5 n/mm²
Shor D hardness : 80
Theoretical Coverage,
m²/liter : 2-3/0,3-0,5 mm thick
Application Methods : Trowel, gauge
Mixing Life : 20 minutes 20 ° c,
Duration Between Layers : 24 hours
Equipment Cleaning : Epoxy Thinner

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Packaging

Set: 16 kg

A Component: 10 kg Tin

B Component: 6 kg Tin

Storage

It must be stored unopened in its original packaging, in cool and dry conditions between + 5 °C to + 35 °C, in a place away from direct sunlight.

Shelf Life

12 months from the date of production in the specified storage conditions.

Safety Recommendations: Please wear the coveralls, protective gloves, glasses and mask suitable for occupational health and safety. Make sure that it does not contact the skin and the eyes; in case it does, wash with plenty of water. In case swallowed, contact the closest health care institution immediately. Keep out of the reach of children. Keep food and drinks away from the application areas.

Responsibility: In case the recommendations and application conditions specified above are not conformed, the applications (misuse) do not fall under the responsibility of **POMZA EXPORT A.Ş.**, the producer of **eile POMEX branded products**. The user is responsible for whether the product is used in accordance with its purpose, as well as the validity of application conditions and forms. **eile Pomex Construction Chemicals** does not accept any indemnity claim concerning the results, work accidents, direct or indirect damages or losses due to the misapplication of the products.

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