

eile CURING AST

Resin based Curing and polishing material for Concrete Surfaces

Description

After resin-based, fresh concrete and concrete surface hardener applications, it is a curing material that prevents rapid water loss of concrete by means of the film layer created on concrete surface.

Areas of Usage

- * parking and warehouse floors
- * Airport and field concretes,
- * Surface hardener applications
- * Concrete casting in hot weather
- * Industrial floors.

Features of Product

- * It provides a dust free surface by creating a transparent and protective film layer on the concrete applied.
- * It delivers a harder surface.
- * It eliminates the concrete irrigation.
- * Film layer created on the concrete surface applied helps cement hydration by maintaining the moisture inside.
- * It has a water repellent feature.
- * It provides better adhesion of the coating materials, which will be applied later, to the concrete surface.
- * It reduces shrinkage cracks caused by the rapid water loss during concrete curing

Application Procedure

eile CURING, AST is applied by uniformly spraying or using a roller onto concrete freshly spilled. Subsequent to concrete application and surface hardener application; it is applied when concrete surface is set in a manner that will not produce any distortion or after removal of molds. In case of being applied through spraying, it should be considered that equipment must be of low pressure.

Consumption

Average 0,150-0.250 lt/m². Consumption for applications upon surface hardener: 0,150 lt/m²

Cleaning of tools

The brush/roller or spraying equipment used during the application should be cleaned with appropriate solvent.

Points to take into consideration

- It is recommended that implementation of **eile CURING AST** is applied to the surface by spraying.
- * Thickness differences in the application can cause discoloration. Therefore, it should be applied homogeneously.
 - * As it contains solvent, in the areas of warehouse and application smoking should be absolutely prohibited, it should be kept away from any ignition source. Warehouse and application areas should be ventilated.
 - * For indoor applications, the implementer should rest periodically in an open area.

Packaging

30 lt tin bucket

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 and in unopened packaging

Technical Specifications

Structure Of Material: hydrocarbon Resin-based

Color: transparent

density: 0.80-0.90 g/cm³

drying time: 60 min

flash point: + 88 °C

The above values are given for + 23 °C and 50% relative humidity.

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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