

eile TU 06

Plaster Primer for Acrylic Emulsion Based Exposed Concrete Surfaces

Description: It is an acrylic emulsion based coating which increases the adherence, workability and working period of plasters containing cement and gypsum to the exposed concrete surfaces, walls and roofs.

Areas of Usage

- *As primer on the roof plaster surface,
- *Indoors, vertical surfaces and roofs

Features of Product

- *To prevent the water absorbency of concrete surface,
- *It does not include solvents,
- *It is easy to apply,
- * It increases adherence of cement and gypsum based plasters to exposed concrete; and increases working period by preventing rapid water loss.

Application Procedure

Surface Preparation: The application surface should be free from adherence decreasing residues such as dust, oil and paraffin as well as loose parts. The application surface should be strong, bearing, dry and dust-free.

Mixing: TU-06 PRIMER bucket of 12 kg is filled with 4 or 6 liters of clean water; and is mixed with a low speed mixer for 3-4 minutes until obtaining homogeneity.

Mixing Ratio: 12 kg TU-06 / 4 l-6 l water

Application Method: The homogeneous mixture is applied on the surface which is checked in terms of strength and absorbency with a brush or textured roll. The cement or gypsum based plaster should be applied 24 hours later. TU-06 should dry completely prior to the application of plaster.

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.

Note: eile POMEX reserves the right to improve/revise the product and this technical document over time. This Technical Data Sheet supersedes the former Technical Data Sheet released for this product. The user must make sure that the available technical document is the latest updated version. If necessary, our company must be contacted to inquire the updating status of the document. AUGUST 2014

Consumption: 150 -300 gr/ m2 (surface absorbency and roughness change the consumption amount.)

Points to take into Consideration

- *The application should be carried out between +5 0C - +30 0C. If the temperature is out of the suitable range, the proper conditions should be met.
- *The material should be periodically mixed to maintain its homogeneity; attention should be paid that it does not collapse.
- *The application surface should be protected from dirt and dust.
- *No application should take place on wet surfaces or places where the moisture level is high.
- * No application should take place on the surfaces which are frozen, melting or under the risk of frost in 24 hours.

Cleaning of Tools

The brushes and rolls used during the application should be cleaned with water.

Packaging: Plastic bucket of 12 kg

Storage: Store in a cool and dry place at + 5 °C - +35°C in its original unopened package away from direct sunlight.

Shelf Life: 12 months following the production date under the specified storage conditions in their unopened package.

Technical Specifications

Structure of the material:	Modified Acrylic Resin Based Dispersion
Color:	Red
Density:	1.5±0.05 gr/cm ³ (concentrated)
Drying Period:	1-2 hour (20 0C)
Application Temperature:	+5 °C +30 °C
On-surface Application Period:	24 hours (20 0C)
Application Thickness:	min. 200 mic. - max. 400 mic

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