Base Crete 100
TECHNICAL DATA SHEET

Surface preparation and Leveling coat for Vertical Finishes

Description

Base Crete 100 is a polymer modified and fiber reinforced leveling and preparation mortar to receive Micro Top 100 finishing coat. when mixed with water it becomes a ready to use thin mortar which is very light on application and has active properties. After drying it is resistant to various climates. It provides an excellent surface for receive micro topping finishing coats.

- Very easy to work
- Interior and Exterior
- Very good adhesion
- No shrinkage and cracking
- Base Crete 100 can be used as primer coat for EIFS (Exterior Insulation Finishing System)

Uses

- Pre-Cast Concrete
- Clay and Cement Bricks
- Walls/Floors/Countertops
- Day Spas/Labs/Cafes/Restaurants
- Venetian Plaster Techniques/Faux Finishes
- Surface Restorations
- Art Deco Finishes
- Offices and hygiene areas
- Commercial & Industrial Floors
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- Residential & Recreations places
- Cafe, Restaurants, Clubs, Salons

Packing & Shelf Life

Packaging	25 kg bags.
Shelf-life	In original bags, on wood pallets from humidity safe app. 12 months.

Surface & Application

The surface must be strong, free from smooth pieces and dirt. Application surface must be damped. Full bag of Base Crete 100 must be added slowly to 4.25-4.75 Ltr water bucket and mixed until the consistency is homogenous with a jiffy mixer. Then wait 3 minutes and mix again. At last, the mortar ready to use

- **Note**

  Quick drying of the product because of sun and wind must be prevented. Do not mix extra water or product to the ready mortar.
  The surface must be damped before application.

Tools & Cleaning

- Mixer, trowel, smoothing spatula.
- Tools and mixers can be cleaned with water when the product is fresh.

Safety, ecology and disposal

Avoid contact with skin and eyes. Use protective gloves, clothing and googgles. For more information, please refer to Product Safety Information Form. (MSDS)

Characteristic Data

Density	approx. 1.6kg/dm³
Base	cement, fiber, graded filler, special performance additives and bonding polymer
Color	Available in grey and White
Material	powder
Working temperature	Between +5 °C and +25 °C
Working time	approx. 30 min. (according to room temperature)
Application thickness	max. 10mm
Application way	Smoothing spatula / trowel
Application and Drying time	With high temperatures less, with low temperatures longer

Our recommendations concerning the technical application of the product, whether through oral or written communication or through demonstration, are given to the best of our current knowledge; however, any such instruction shall be without commitment, including where any protective rights of third parties are involved. They do not free you of the obligation to check the products supplied by us for their suitability for the procedures and applications envisaged. The (intended) use and application of the products are beyond our control. They are therefore your personal responsibility. In the event that GAC proves liable, such liability shall be limited in all cases of damage to a sum not exceeding the actual value of the goods supplied by us and used by you. It goes without saying that we guarantee the good quality of our products, in accordance with the standards set out in our General Terms of Sale and Delivery.