

MULTITOP

Mineral leveling mortar for interior / exterior, vertical and horizontal

FEATURES

MULTITOP is a mineral leveling mortar based on cement/lime binder for interior and exterior surfaces, vertically and horizontally. MULTITOP is used for small masonry, repairing damaged surfaces: leveling, filling cracks, repointing angles or edges; and for preparing various substrates: screed, concrete, cellular concrete, cement, breeze block, brick, tiles, etc. MULTITOP can be reinforced with our TRAMEX fiberglass mesh for optimal resistance to cracking or as part of an External Thermal Insulation system on wood fiber, cork or polystyrene insulation panels. MULTITOP can be finely troweled thanks to its constant grain size of 0.5 mm.

Apparent density: ± 1.3 g/cm3.

Composition

Air lime, white cement, marble powders, fine sand, fibers, special water-based glues;

Properties

- Excellent adhesion to the support even on tiling .
- High mechanical resistance.
- Permeable to water vapor. EU

- Naturally bactericidal and anti-mold.
- Ecological mineral coating.
- Odorless, solvent-free, compliant with directive on the reduction of VOC emissions.





INSTRUCTIONS FOR USE

Preparation of supports

Clean, dry, sound, hard and cohesive substrates. Overly absorbent and/or dusty substrates will be printed with ACRYLIC PRIMER or COVERING ACRYLIC PRIMER. In the case of uneven substrates (holes, grooves, etc.), first fill them with MULTITOP before applying a general coat. In the presence of cracks or on delicate substrates and/or those subject to slight movements, we recommend applying two coats of MULTITOP reinforced with our TRAMEX fiberglass reinforcement mesh. On tiles, after washing and degreasing, we recommend pre-coating joints with a thickness greater than 2 mm before applying a general coat. For other delicate substrates and substrates, please contact us.

Preparation of the coating

In a suitable container, pour ± 8 liters of water (for better adhesion, especially on tiles, pour 4 kg of PMB RESIN and ± 4 liters of water). In the case of colored supply, mix the dose of pigments in the water (avoid lumps, filter the coloring solution obtained with a fine sieve if necessary depending on the type of pigments). Gradually add the powder from the 25 kg bag of MULTITOP and mix effectively until a fairly firm, homogeneous paste is obtained. Adjust the consistency by adding a little water if necessary. Leave to stand for approximately 15 minutes and mix again just before application for better homogeneity.

Application

Apply MULTITOP with a trowel, trowel or smoother (possible by projection), when the coating begins to stretch, level and remove the grain with a dense sponge trowel, moistening the surface without running. MULTITOP can be applied both in a thin layer of 2 to 3 mm and in a thicker layer of up to 1 cm. In the case of thicknesses greater than 1 cm, apply MULTITOP in several layers while waiting for the previous layer to dry.

For a quick, economical and aesthetic finish on difficult or irregular surfaces (painted mineral surfaces for example), mix MULTITOP with our MINERAL 000 lime finishing coating (proportion 1/1) to create a bastard coating with excellent adhesion and waterproofing characteristics (contact us).

Application as a base coating reinforced with TRAMEX fiberglass mesh

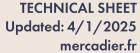
Apply a first layer of MULTITOP with a notched trowel in a vertical pass, 3 mm thick (3 kg/m²). Smooth the TRAMEX fiberglass or linen mesh from top to bottom into the fresh plaster with the stainless steel trowel; stretch it well, without blisters or folds. It must be at a constant distance from the insulation and remain as close as possible to the surface of this first layer. Overlap the strips by 10 cm. After a drying time of 24 hours, apply a second layer of MULTITOP, 3 mm thick (3 kg/m²)

and before it is completely dry, level and remove the grain with the dense sponge trowel, moistening the surface without dripping. Finally, after drying, cover with the compatible final coating of your choice (whitewash or lime plaster for example).

Drying

24 to 48 hours for 2 to 3 mm thickness depending on the absorption of the support and ambient humidity.







Consumption

A 25 kg bag can cover between 13 and 17 m^2 with a thickness of 2 to 3 mm, or 1.5 to 2.5 kg/ m^2 of powdered mortar.

Practical advice

Cleaning the tools with water.

Implementation temperature: from + 5°C to + 30°C.

Each section of wall must be completed within the day. Restarts must be at natural stops (corners, doors, etc.). Protect the surrounding areas from possible splashes, otherwise clean immediately.

PRECAUTION FOR USE

Contains cement, an alkaline material in contact with water. Irritating to eyes and skin. Avoid contact with eyes and skin during mixing and application. In case of contact with eyes, rinse thoroughly with fresh water and seek medical advice. Avoid prolonged contact with skin. Keep out of reach of children. Do not pour residue down the drain; dry before disposal.

CONSERVATION

MULTITOP can be stored for 1 year in its original, sealed packaging, away from frost and moisture. The mixed coating must be used within a few hours of preparation; it can be stored for several hours if covered with a trickle of water. However, it is advisable to prepare the product according to the surfaces to be coated.









MULTITOP is packaged in 25 kg paper bags.

The information contained in this sheet is an expression of our knowledge and test results; it cannot under any circumstances be considered as providing a guarantee or engaging our liability in the event of defective application. It is recommended to carry out a control surface.

