
USE Premixed skim plaster ready for use in white colour made from Portland cement, selected aggregates and special additives, with high performance. Suitable for smoothing plastic coatings, concrete, cast concrete, plasters, applicable to mineral and synthetic finishes, reinforced levelling of surfaces both indoor and outdoor, as well as for ordinary finishes with a trowel. It is recoatable with additional finishes (make sure the surfaces have reached full maturation).

COMPOSITION Skim plaster based on Portland cement, selected quartz sand particle size, and additives that give a high adhesion, water resistance and ultimate strength.

PROCESSING

Warning:
 To support the highly absorbent gypsum base pre-treat the base with specific primers.
 Do not use on metal surfaces or surfaces that have large deformations.
 Do not apply to panels with protective films or that are extremely smooth.
 Protect the product from rain, rain showers, and strong wind for at least 48 hours after laying, and frost or sun for at least 3 days after laying.
 Do not apply to frozen surfaces or at least at ambient temperatures below + 5 ° C.
 The application temperature of the product must be between +5 ° C and +30 ° C.
 Do not add other materials to **RASACAP TOTALHOUSE 402**.

Surface preparation: Remove any inconsistent material. Detachments or poor adhesion must be removed mechanically or by stream of 'high-pressure water. Remove oils, release agents, dust and dirt. Pre-treat deteriorated or highly absorbent brickwork with specific primers. During the summer season, and / or in case of strong wind, moisten previous foundations. Make sure that the foundations of new constructions have reached full maturation (usually 28 days after application, as specified by the manufacturer).

Preparation of RASACAP TOTALHOUSE 402 mixture: it is ready for use and can be mixed with:

5.5 ÷ 6.0 litres of clean water per bag of 25 kg

Use a whip drill at low speed until you obtain a mixture, which has a plastic consistency and is homogeneous within 3-5 minutes of mixing.

Allow setting for about 5 minutes; prior to the application remix it for about 15 seconds.

Reinforced levelling:

Reinforced skim plaster: spread a layer of **RASACAP TOTALHOUSE 402** evenly using a notched steel trowel, emerge the reinforcement mesh and apply a layer over the other until you reach ten centimetres, emerge it by applying a second coat on the already wet layer to create a single reinforced layer. For a guaranteed excellent efficacy the mesh must be completely embedded up to a third of the single layer.

Levelling finish: apply a layer of less than 3 mm using a steel trowel, after about 15 minutes (depending on weather conditions) by using a sponge trowel you can obtain an ordinary finish. After the application, wait at least 7 days prior to further application of coats (T = 20 ° C ± 1 ° C and RH = 65% ± 5%, Lower temperatures and / or humidity prolongs the time indicated). During the summer and / or in the case of wind, the surface must be kept and made wet by spraying water for at least 48 hours.

CONSERVATION The product can be stored up to 12 months in unopened packages.

AND STORAGE

The product must be stored at temperatures between +5 ° C and +30 ° C in a cool, dry place away from frost. Avoid exposing the bags for a long time to direct sunlight. After removing the protective polyethylene pallet, protect the bags from rain.

TECHNICAL FEATURES

SPECIFIC WEIGHT (Hardened mortar)
1,45-1,55 kg/l

DRY RESIDUE BY WEIGHT
100%

YIELD (indicative depending on the type of base/foundation)
0.67-0.77 m²-mm/kg

RECOMMENDED THICKNESS
>1 e <3 mm

ADHESION
On concrete ≥ 1.5 N/mm²

PARTICLE SIZE
0.8 mm

COLOUR
White

APPLICATION TEMPERATURE
+5°C+30°C

SPECIFICATION ITEM

Levelling cement-based hydraulic binders, selected aggregates and special additives with an average consumption of 1.4 kg / m² per mm applied.

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.