

rebetop chapisco



TECHNICAL DATA SHEET

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rebetop

chapisco

mortars for coatings

splash mortar



use

Intermediate mortar for anchoring coatings. Promotes adherence between smooth surfaces which have low absorption (e.g. concrete) and the coating.

For application on surfaces which have highly heterogeneous absorption (e.g. brick ceilings/beams).

Interior and exterior use.

Manual or machine application.

surface

- Brick;
- Blocks;
- Concrete;
- Stone.



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splash mortar

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recommendations

Do not apply to water saturated surfaces.

In hot or dry weather, surfaces treated should be sprayed with water 6 hours after application and again after 12 hours

In order to ensure the homogeneity of the product, the amount of water used and the mixing time should be constant.

Do not add any other products to Rebetop Chapisco

During machine application of Rebetop Chapisco, the pressure, distance and the jet angle of the projection should remain constant in order to promote adherence of Rebetop Chapisco to the surface;

Do not apply to paving.

composition and characteristics

Composition:

Portland Cement, silica aggregates, chemical adjuvant.

Characteristics:

Reaction to fire: Class A1

Waiting time before covering: 12 hours

Thickness in discontinuous layer: 2-4 mm.

Application temperature: 5°C to 30°C.

Layer thickness: 15-20 mm.

Application temperature (ambient and Support): 5 ° C to 30 ° C.

Cure Time: 28 days

Particle size 0-1,5 mm

Pulp density: 1900 kg/m³

Density of hardened product: 1500 kg/m³

Flexural strength: 4,0 N/mm²

Compressive strength:> 12 N/mm²

Note: the results corresponding values obtained in laboratory conditions, varying with the increasing or decreasing temperature conditions and with the support.

colour

Grey

consumption

2 Kg/m².

available in

Sacks of 30 Kg

Pallets with 48 sacks.

storage

1 year from date of manufacture in a sealed packet stored in a damp free environment.



preparation of surface

Surfaces should be dry, clean (free of releasing agents, grease, dust, efflorescence or loose materials), solid and resistant.

On particularly hot days with dry wind and when dealing with very absorbent surfaces, first dampen the surface and wait until the film of water evaporates.

Concrete surfaces should be first washed to remove releasing agents and then allow a period of time to pass until the film of water evaporates before applying Rebetop Chapisco.



application

Mix Rebetop Chapisco with approximately 8.5 litres of clean water per bag until a smooth lump-free mortar is obtained.

Apply Rebetop Chapisco with projecting equipment in a discontinuous layer, coating only 70 to 80% of the surface and in such a way that it becomes rough.

Alternatively, Rebetop Chapisco can be applied manually using a builder's trowel.

Rebetop Chapisco must be thrown at the wall and/or ceiling with sufficient force so as to guarantee excellent adherence.

