

CONTINUO BASE

CEMENT-BASED, SINGLE-COMPONENT, PREMIXED POWDER

Code 1130019

DESCRIPTION

CONTINUO BASE is a cementitious skimming coat made up of quartzes, binders and special additives that guarantee high adhesion to the background support and good workability. CONTINUO BASE is particularly recommended for making the bases of the CONTINUO system, characterized as it is by an excellent resistance to impact and abrasion.

INSTRUCTIONS FOR USE

CONTINUO BASE is a product for indoors and outdoors that can be used both on horizontal and vertical surfaces, for levelling plasters, concrete, screeds and cementitious substrates in general. It can also be applied on ceramics and natural stone, even if they are not absorbent, provided that they have been previously treated with PRO-LINK.

In some application scenarios, CONTINUO BASE can be mixed with CONTINUO EPOXY COMBO, in which case consult the application manual and the relevant technical data sheet.

TECHNICAL SPECIFICATIONS

- Nature of the Binder: cement with polymeric modification
- Appearance: white powder
- Thinning: 23%, 5-6 litres of water per bag
- Max. aggregate size: <0.75 mm
- Specific weight of the mix: 1.6 c.a. kg/l
- Working time: about 60 minutes at 25°C, RH=60%.
- The drying process depends greatly on the temperature and humidity conditions of the environment and of the surface. In any case, the product does not dry before 24 hours.

PREPARING THE SURFACE

The surface must meet the following requirements:

- dry, compact, dust-free, free of inconsistent parts.
- Concrete-based surfaces that are not sufficiently bonded or excessively absorbent, must be consolidated with ATOMO.

APPLICATION INSTRUCTIONS

Ambient and surface conditions:

Ambient temperature: min. +5°C - max. +35 °C

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- Pour 5-6 l of clean water into a pot, then pour a 25 kg bag of CONTINUO BASE while stirring; mix with electric stirrer until you get an even mixture without lumps.

- Tools: trowel, stainless steel toothed spatula.

- Layers: 2

- In the first layer of CONTINUO BASE, drown a 70-90 g/m² alkali-resistant glass-fibre reinforcement mesh, placing it side by side without overlapping it.

- Do not apply onto frozen or thawing surfaces.

- For very large surfaces, respect all the expansion joints without covering them, that are in the substrate.

- During work, do not add more water to prolong the life of the product, or any aggregates to change its viscosity.

- Clean the equipment with water immediately after use.

- Indicative covering capacity: 1.5-2.2 kg/sq.m in the 2 layers.

The covering capacity is indicative and refers to flat surfaces. Before proceeding, we recommend testing directly on site.

TINTING

STORAGE

Maximum storage temperature + 35 °C

Minimum storage temperature: + 5 °C

Keep in a dry place away from humidity.

It is recommended to use the product within 1 year from date of manufacture.

SAFETY RULES

Dir. 2004/42/CE not applicable.

Causes serious eye damage. Causes skin irritation. May cause respiratory irritation. May cause an allergic skin reaction.

The product must be used in accordance with the standards in force regarding hygiene and safety; after use, do not litter, let the residues dry out completely and treat them as special waste.

Consult the safety data sheet for additional information.

SPECIFICATION ITEM

Cementitious skimming plaster made up of quartzes, binders and special additives, specific to the CONTINUO system.

Indicative consumption of 1.5 - 2.2 kg/sq.m in the 2 layers.

Supply and application of material € per sq.m

SAN MARCO GROUP guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information call the technical service +39 041 4569322.