



Plaster finishing coat

DESCRIPTION

Acrylsiloxane resin-based plaster finishing coat containing mineral binders, lamellar fillers, pigments and quartz. Gives the walls a "washed cement" effect for a soft, velvety, metropolitan style. Film protected from algae, mold and microorganisms attack; suitable for external insulation systems. The TVOC value in class A+ contributes to compliance with the requirements of the CAM, LEED and BREEAM protocols. For outdoor use.

MAIN PROPERTIES

- Cement effect
- Suitable as a finish for TERMOK8 systems



TECHNICAL DATA

Volatile organic compounds (VOC)	For interior use: Cat A/a (2004/42/CE); EU limit 30 g/l (2010). This product contains max 15,00 g/l of VOCs. For outdoor use: Cat A/c (2004/42/CE); EU limit 40 g/l (2010). This product contains max 15,00 g/l of VOCs.
Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class C, coarse ($< 1500 \mu\text{m}$); 350 μm
Classification (UNI 8681 / UNI 8682)	One-pack, chemical-reactive hardening, finishing plaster dispersed in water (E2.A.O.A.2.FC)
Specific weight	1520 \pm 50 g/l 8-9
Type of binder	Acrylic
Solid content	60 \pm 2%
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs

CHARACTERISTICS

Coverage	On two-coat plaster, in 1 coat: 1.6 mq/Kg (17 sq ft/Kg); On plaster skim coat, in 1 coat: 2 mq/Kg (21.5 sq ft/Kg)
Coverage per pack	(20 Kg): 40 mq, approx. Coverage varies according to the roughness of the substrate.
Overpaintable	Compatibility with other products: water-based
Colour range	Soul Cement colour chart. Can be coloured by tinting machine
Dilution	Water; Ready to use

APPLICATION

Notes:

For each specific area, we recommend using product from the same batch, otherwise there may be slight differences in shade.

Suitable Substrates:

Cement-based plaster, lime-based paint and plaster, painted plaster, exposed reinforced concrete, precast concrete panels, fibre cement and wood.

Ambient Conditions:

Min +5°C max +40°C max RH 80%

Preparation of the Substrate:

Masonry substrates:

The substrates must be carefully prepared by manual brushing and/or by washing and/or pressure washer, depending on the nature and extent of the dirt on the surface to be treated. Old paint should be removed. Make sure that fresh plaster has set before applying. Apply one coat of Metro Fix followed by one coat of Metro Cover to provide a smooth substrate.

Plasterboard substrates:

The substrates should be thoroughly prepared by brushing or cleaning, making sure that there are no loose areas.

Apply one coat of Metro Fix followed by one coat of Metro Cover to provide a smooth substrate.

Pre-painted or varnished wood substrates:

Partially or entirely scrape to remove any loose paint or varnish remaining or remove the paint entirely using chemical solvent paint stripper.

New or old wood substrates pre-treated as above:

Spot fill any gaps and micro-cracks using Metro Stuc.

Lightly sand to make the surface to be treated smooth and even.

Apply one coat of Metro Fix and sand lightly. Next, check the soundness of the substrate: if there is any dusting or if there are loose areas, another coat of Metro Fix should be applied. Apply one coat of Metro Cover to provide a smooth substrate.

Type of Equipment:

steel trowel (Pollock Stainless Steel trowel), plastic trowel (Gauguin Plastic Trowel)

Application Procedure:

Apply one or more coats of SOUL CEMENT Ext. with a stainless steel trowel. Any serious unevenness in the substrate must first be treated with Tow-Rin/Uniform (TOWER) or with repeated coats of SOUL CEMENT Ext. For marble finishes, wet the last coat with a spray and smooth with a Pollock Stainless Steel trowel or Gauguin Plastic Trowel to achieve a smooth satin finish or create a decorative surface finish by sanding with fine sandpaper. For black streak-free effects, use only Gauguin Plastic Trowel.

Under normal conditions, the second coat should be applied after approximately 2 hours, it is completely dry after approximately 6-8 hours. However, these values may vary according to the absorption of the substrate and environmental conditions

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet.

Packaging:

20 Kg - 5 Kg

Storage:

2 years when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight.

TECHNOLOGIES/CERTIFICATIONS

