



Metallic plaster

DESCRIPTION

Multicoloured metallic skimming plaster containing dispersed metallic fillers, specifically formulated to achieve a metal foil/oxidation effect. Can be polished. For indoor use. For professional use.

MAIN PROPERTIES

- Easy application
- High coverage



TECHNICAL DATA

Classification UNI 8681	One-pack, chemical-reactive hardening, glossy, metallic acrylic-styrene finishing plaster dispersed in water (E4.C.O.A.1.FB)
Film appearance EN 13300	Glossy (> 60 gloss 60°)
Thickness EN 13300	Class A, fine (< 100 µm)
Specific weight	Black Base 1350 ± 50 g/l Other Bases 1050 ± 50 g/l
pH	7-8
Type of binder	Acrylic-styrene
Solid content	Alluminum 47 ± 2% Copper 42 ± 2% Black 67 ± 2% Silver 45,5 ± 2% Gold 42 ± 2%
Drying time	Can be overpainted after 2 hrs, completely dry after 24 hrs
VOC	Cat A/l: limit 200 g/l (2010) This product contains a maximum of 95 g/l of VOCs

CHARACTERISTICS

Colour range	LAMINAX colour chart Can be coloured by tinting machine Bases: Black, Gold, Silver, Copper, Aluminium
Coverage	With the application of 2 coats: 6.5 mq/Kg (70 sq ft/Kg)
Coverage per pack	(15 Kg): 97 mq, approx. Coverage varies according to the roughness of the substrate.
Dilution	Ready to use
Diluted with	Water
Overpaintable	Compatibility with other products: M Protection Sealer

APPLICATION**Suitable Substrates:**

Cement-based plaster, painted plaster, gypsum walls and features, exposed reinforced concrete, precast concrete panels, fibre cement and wood

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. Laminax requires perfectly smooth substrates, therefore we recommend preventive filling with Metro Stuc (preceded by Metro Fix fixative).

Plasterboard substrates:

Substrate's preparation by brushing or cleaning, making sure that there are no loose areas.

Wood substrates:

In the case of previously painted wood, scrape partially or thoroughly to remove any loose paint or varnish or remove the paint completely using a chemical solvent paint stripper. 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.

Application Procedure:

Garage effect. STEP 1: Apply 1 or 2 covering coats of Laminax with a Pollock Stainless Steel trowel. STEP 2: once dry, apply the second covering coat of Laminax using a Pollock Stainless Steel trowel and, while still wet, with the trowel inclined at 45°, remove the excess product to create a horizontal (or vertical) step.

Stainless steel effect. STEP 1: Apply the first covering coat of Laminax with a Pollock Stainless Steel trowel working vertically. STEP 2: Once dry, apply the second coat of Laminax with a Pollock Stainless Steel trowel, again working vertically. STEP 3: When the product is completely dry, with a clean Pollock Stainless Steel trowel, polish until the desired degree of gloss is obtained, again working vertically.

Century Acid-Etched Effect. STEP 1: Apply 1 or 2 covering coats of Laminax with a Pollock Stainless Steel trowel. STEP 2: on the dry surface, using a Pollock Stainless Steel trowel, apply the second colour of Laminax, working vertically and leaving the underlying coat unevenly transparent. STEP 3: when dry, spray water on the surface, wait a few minutes and streak vertically. Century Oxidized effect.

STEP 1: Apply 1 or 2 covering coats of Laminax with a Pollock Stainless Steel trowel. STEP 2: on the dry surface, using a Pollock Stainless Steel trowel, apply the second colour of Laminax, working vertically and leaving the underlying coat unevenly transparent. STEP 3: when dry, spray water on the Pollock Stainless Steel trowel and streak vertically.

To increase product resistance and washability, apply one or two coats of M protection sealer.

Notes:

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

Type of Equipment:

For application and polishing: steel trowel (Pollock Stainless Steel trowel)

Notes:

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Ambient Conditions:

Min +5°C max +40°C max RH 80%

STORAGE**Packaging:**

15 Kg - 5 Kg - 1 Kg

Duration and Preservation:

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

Dispose of in accordance with local regulations.

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

TECHNOLOGIES/CERTIFICATIONS

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Company with quality management system certified UNI EN ISO 9001