



Micaceous effect topcoat

DESCRIPTION

Special micaceous effect topcoat, suitable for indoor finishes, gives the walls the characteristic shiny, metallic effect when exposed to light. For indoor use.

MAIN PROPERTIES

- Corroded metal effect



TECHNICAL DATA

Film aspect EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Classification (UNI 8681 / UNI 8682)	One-pack, physical drying vinyl-poured topcoat paint dispersed in water (B4.A.O.A2.HF).
Specific weight	$1530 \pm 50 \text{ g/l}$
	8
Type of binder	Vinyl poured
Solid content	$60 \pm 2\%$
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs
VOC	Cat A/I: limit 200 g/l (2010); this product contains a maximum of 1 g/l of VOCs

CHARACTERISTICS

Coverage	With the application of 1 coat: $8\text{-}10 \text{ m}^2/\text{l}$ ($86\text{-}108 \text{ sq ft/l}$)
Coverage per pack	(5 l): $40\text{-}50 \text{ m}^2$, approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: all solvent free products
Colour range	HOT METAL colour chart. Can be coloured by tinting machine.
Diluted with	Water
Dilution	From 20% to 60% depending on the type of substrate and desired effect

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, gypsum skimmed walls, precast concrete features, fibre cement, wood.

Ambient Conditions:

Min $+5^\circ\text{C}$ max $+40^\circ\text{C}$ 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.

Application of one coat of Metro Fix. 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:

brush (Klimt Brush), Marine Sponge (Dalí Sponge), short-haired wool roller (Magritte Roller)

Application Procedure:

For an even effect, apply two coats of METAL LIGHT evenly with a brush or roller. To obtain a hazy effect, first apply a covering coat of washable Metro Wash, then apply a coat of HOT METAL with a brush or roller and finally glaze over the surface with a marine sponge. The product has an intrinsically abrasive effect so that rubbing could generate unsightly deposits of abraded material on the surface. To minimize or eliminate this effect, protect the surface by applying a layer of Moon, Metroresin Gloss or Metroresins Matt (Metropolis).

STORAGE

Disposal and safety indications:

Dispose of in accordance with local regulations.

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

Packaging:

5 l - 2.5 l - 1 l

Storage:

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