



Decorative topcoat

DESCRIPTION

Multi-coloured, very low odour, metallic, washable decorative finish based on iridescent pigments dispersed in emulsion systems. For indoor use. For professional use.

MAIN PROPERTIES

- Smooth Iridescent



TECHNICAL DATA

Classification UNI 8681	Thick-coat paint for the topcoat: one-pack, physical drying, semi-gloss, vinyl, dispersed in water (B4.C.O.A.O.HA)
Film appearance EN 13300	Satin (< 10 gloss 85° > 60 gloss 60°)
Thickness EN 13300	Class A, fine (< 100 µm)
Specific weight	1000 ± 50 g/l
pH	7-8
Type of binder	Vinyl
Solid content	Silver Base 51 ± 2% Gold Base 51,8 ± 2%
Drying time	Can be overpainted after 4 hrs, completely dry after 24 hrs
VOC	Cat A/l: limit 200 g/l (2010) This product contains a maximum of 30 g/l of VOCs

CHARACTERISTICS

Colour range	MIDA colour chart. Gold base and silver base. Can be coloured by tinting machine. The chart colours have various, slightly metallic, colourings. These enable decorative effects to be achieved that are soft and very comforting both to the eye and to the touch.
Coverage	With the application of 1 coat: 10-12 mq/l (107-129 sq ft/l)
Coverage per pack	(5 l): 50 – 60 mq, approx. Coverage varies according to substrate absorption.
Dilution	with spatula: ready to use other applications: 10-20% = 100-200 ml per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: all solvent free products

APPLICATION**Suitable Substrates:**

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

Preparation of the Substrate:

Masonry substrates:

The substrates should be thoroughly prepared by brushing manually. Poorly adhering coats of old paint should be removed. Make sure that fresh plaster has set before applying.

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:

Application procedure

After preparation of the substrate and when the surface is dry, apply one coat of ATELIER to match the finish (an alternative to be considered in relation to the quality and cost of the finished effect).

When dry, apply a first coat of MIDA over the whole area, (diluted 20% max. with water), using a short-haired roller (Magritte roller) and wait until dry.

Apply a second coat of MIDA with a short-haired roller (Magritte roller) over the whole area (slightly diluted or left as supplied for a more emphatic effect), then work the surface with a trowel (Pollock Stainless Steel trowel) using a circular motion.

A test sample is always recommended prior to each application.

Notes:

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

Type of Equipment:

short-haired roller (Magritte roller) or stainless steel trowel (Pollock Stainless Steel trowel) depending on the desired aesthetic effects to be achieved

Ambient Conditions:

Min +5°C max +40°C max RH 80%

STORAGE**Packaging:**

5 l - 2.5 l - 1 l

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