



Acrylic paint with a slate effect

DESCRIPTION

Special acrylic paint with a blackboard effect, with the addition of special fillers. Can produce blackboards that can be written and rewritten on with chalk 4 days after application. The chalk can be erased with a soft cloth. Particularly suitable for interior design. For professional use.

MAIN PROPERTIES

- Can be written on like a blackboard



TECHNICAL DATA	
Classification UNI 8681	One-pack, physical drying matt acrylic topcoat paint dispersed in water (B4.C.O.A.2.FA)
Film appearance EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Specific weight	$1050 \pm 50 \text{ g/l}$
pH	7-8
Type of binder	Acrylic
Solid content	$59 \pm 2\%$
Drying time	Can be overpainted after 46hrs, completely dry after 24 hrs
VOC	Cat A/a: limit 30 g/l (2010) This product contains a maximum of 16 g/l of VOCs

CHARACTERISTICS	
Colour range	Black
Coverage	With the application of 2 coats: $5-6 \text{ m}^2/\text{l}$ ($54-65 \text{ sq ft/l}$)
Coverage per pack	(0.75 l): 4.5 m^2 , approx. Coverage varies according to substrate absorption.
Dilution	$5-10\% = 50-100 \text{ ml}$ per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: all solvent free products

APPLICATION

Suitable Substrates:

Cement-based plaster, painted plaster, 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. 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.

Painted wood supports (furniture):

application after sanding with 500 sandpaper.

Application Procedure:

Apply two coats of METROBLACKBOARD waiting approximately 4 hours between coats; use water to dilute the first coat to 10%, the second coat to 5%.

Carefully pre-mix the product until it is thoroughly blended.

Notes:

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

Type of Equipment:

brush (Klimt Brush), roller (Magritte Roller)

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Ambient Conditions:

Min +5°C max +40°C max RH 80%

STORAGE

Packaging:

0.75 l - 0.375 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