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STOOPEN & meeûs

Technical Datasheet Clay Paint

DESCRIPTION

Slightly nuanced, matt paint, particularly suitable for all kinds of decorative painting techniques and renovations of old buildings. This environmentally friendly mineral paint in powder form contains no preservatives, has a high water vapour permeability, is processed quickly and easily and is 100% reversible. If you mix the Clay Paint powder with less water, you can use it in thin layers as a Clay Stucco, which allows several different coloured layers to be applied on top of each other, making unique decorative techniques possible.

PACKAGING

The pigments are sold separately in packages of 400 g (1 package per 8 kg powder = 5% pigmentation); 5% to 30% of pigment can be added for a 'deep, intense' colour.

UNDERGROUND

Can be applied indoors on all mineral substrates, but also on old paint layers, wood, MDF, metal, etc. if the substrate is sufficiently stable. If the surface has a different substrate suction, the alkali-resistant UniWallPrimer must first be applied to prevent colour differences. Warning ! Never apply in damp rooms or on damp walls.

PREPARATION

First, thoroughly mix the pigment in 12 L of water. Gradually add the powder and mix immediately. The Clay Paint should be mechanically mixed for 3 to 5 minutes until it forms a smooth homogeneous consistency. Always make enough paint to cover at least one coat of the entire wall. Stir from time to time, if necessary, or add a little water and mix again, but watch out for differences in colour due to dilution or additional mixing.

FINISHING

Clay Paint and Clay Stucco can be protected against moisture, stains and intensive usage by finishing with UniWallVernis. Please note that each finish has an influence on the final colour and should be applied with a roller.

TECHNICAL FEATURES

Type of delivery	White powder	Drying time	1-3 hours: depending on the conditions. Can be painted over immediately after drying
pH	6,5	Hardening time	Fully hardened after drying, but remains water soluble
Preparation water	Brushed 1,65 L/kg. Spatula 1,0 – 1,2 L/kg depending on the underground, technique and pigmentation. Attention: the entire quantity of 8 kg cannot be mixed in the supplied packaging	Temperature	Environmental and surface temperature between 8 and 25°C
Number of layers	2-3 layers depending on the underground	Shelf life	Min. 1 year dry, in closed packaging. Min. 1 week mixed with water
Consumption	Brushed: 0,7 – 1,0 kg dry powder/10 m ² per layer. Stucco: 1 - 2 kg dry powder/10m ² per layer. Consumption is highly dependent on the substrate and layer thickness	Processing time	Clay Paint can thicken a little during application. Can be repeatedly mixed and workable for days
Adhesion	Very good adhesion on various substrates	Tools	Block brush, felt role 5mm, stainless steel or plastic knife, airless
		Cleaning	Water

PRECAUTIONS

Mix Clay Paint in the open air or in a well-ventilated area. Avoid inhalation of dust. The product is almost pH neutral and is very gentle on the hands. Keep out of the reach of children

NOTICE

Stoopen & Meeûs accepts the responsibility for the quality of its products, however does not accept any liability for the application of these products. Always consult the technical sheet of the product on the website.

E: info@stoopen-meeus.com
T: +32 (0)3 825 00 55

Stoopen & Meeûs nv
Van Praetstraat 22 B-2660 Hoboken, Belgium
VAT: BE 0450 824 623

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www.stoopen-meeus.com