Vega Clay Paint - fine grain -

Product Information Art. 2110 - 2122

Naturfarben GmbH

Vega Clay Paint - fine grain - is an easy-to-use paint with fine texture and excellent coverage for walls in the interior.

Natural white clay and light-coloured marble sands create the homely aesthetics of real clay.

Vega Clay Paint - fine grain - is available in natural white and in 12 colours: yellow, caramel, cotto, brick red, red, wine red, violet, plum blue, blue, porphyry, green and pistachio.

A huge spectrum of hues can be achieved by mixing the colours or by tinting the white Clay Paint with KREIDEZEIT Pigments. The hues will always fit together in perfect harmony.

Vega Clay Paint contains contains vegetable casein (vegetable protein) and white clay as binding agents.

The combination of these binding agents combines high durability of the coating with a silky matt surface.

APPLICATION

To be used in the interior on clay plaster and on all other solid plasters and on drywalls, fibrous plasterboards and

Unsuitable surfaces are e.g. old glue-bound distemper coatings, lime coatings, oil paint coatings, latex- and plastic coatings, metal, surfaces with residues of glue and all even, nonabsorbent surfaces as well as permanently humid surfaces.

We recommend Kreidezeit Pit Lime Paint (Art. 888) for humid rooms.

PROPERTIES

- Powder to be mixed with water
- Slightly rough plaster texture
- Nearly odourless
- Antistatic
- Highly diffusible
- Easy to use, surface can easily be structured
- Excellent coverage, matt
- Several times overcoatable
- Free of antidegradants
- Free of resin binding agents.

INGREDIENTS (FULL DECLARATION)

White clay, marble flour, marble sand, cellulose fibres, vegetable casein, kieselguhr, soda, methyl cellulose, earth and mineral pigments.

SUITABLE TOOLS

Quality paint rollers (medium tuft, polyamide) and brushes. Airless spray guns (at least 200 bar pressure at the nozzle).

Recommended from the KREIDEZEIT assortment: (Art. P 6080) Facade brush

PREPARATION

The surface must be solid and clean, absorbent, free of dust, fat and striking-through or colouring substances.

- Remove old glue-bound distemper coatings and other chalking or non-coatable coatings. Thoroughly wash off glue residues.
- Brush sanding surfaces thoroughly.
- Remove accumulations of binder and sintered skin from plaster surfaces. Remove residues of molding oil on concrete surfaces.
- Remove loose parts of rabbets and brickwork and repair with similar material.
- Striking-through substances on the surface must be blocked with Shellac Shielding Primer (Art. 234).
- Treat fungi-affected mineral surfaces with a 5% Soda-leach (Soda, Art. 993).

MIXING THE PAINT

Stir the powder into the correct amount of clean, cold water using a powerful electric drill with a paint stirrer. Ensure that all clots are stirred out properly. After an expanding time of approx. 30 minutes, stir again thoroughly.

Do not use Vega Clay Paint with different batch numbers on single walls. Mix different batch numbers before application. Please watch the batch numbers on every package.

AMOUNT OG WATER

1 litre of water per kg of paint powder. (1 kg of paint powder results in 1.5 litres of liquid paint.)

DILUTION

Adjust paint/water mixture to suit the surface: i.e. more water may be required for a particular application.

PRIMING

All untreated, absorbent surfaces must be primed with Vega Primer (Art. 2145) first.

Prime composite subsurfaces and very absorbent rabbets on drywalls separately one time. Prime the whole subsurface again after drying.

USAGE

Application temperature at least 8°C.

Stir again from time to time during application. Use up mixed Vega Clay Paint the same day. Vega Clay Paint is transparent during application, the full covering power is reached after drying.

1. Paint Brush:

Apply evenly and crosswise with a facade brush. Structure the surface if desired.

2. Paint Roller:

Apply lucious and evenly crosswise, then immediately roll into one direction without applying more paint.





Available Colours

		Hue	
		(approximation)	
Art. 2110	natural white	~ RAL 9001	
Art. 2111	yellow	~ NCS S 1050 Y 10 R	
Art. 2112	red	~ NCS S 4050 Y 80 R	
Art. 2113	green	~ NCS S 5020 G 70 Y	
Art. 2114	blue	~ NCS S 5030 R 80 B	
Art. 2115	caramel	~ NCS S 2040 Y 30 R	
Art. 2116	cotto	~ NCS S 3050 Y 50 R	
Art. 2117	brick red	~ NCS S 4040 Y 70 R	
Art. 2118	wine red	~ NCS S 6020 Y 90 R	
Art. 2119	violet	~ NCS S 6010 R 50 B	
Art. 2120	plum blue	~ NCS S 7010 R 50 B	
Art. 2121	porphyry	~ NCS S 6502 G	
Art. 2122	pistachio	~ NCS S 2020 Y	

MIXING COLOURS

All Vega Clay Paints can be mixed with each other in any ratio. Also they can be brightened with Vega Clay Paint - natural white-. Thus a huge spectrum of harmonic hues can be achieved. Colour charts are available at KREIDEZEIT and the KREIDEZEIT dealers.

Exception: Vega Clay Paint -red- (Art. 2112) must not be mixed with any other Vega Clay Paint.

TINTING

Vega Clay Paint natural white can be tinted with all Kreidezeit earth and mineral pigments (max. 100g of pigment per kg of paint powder).

The hue RAL 9010 (pure white) can be achieved by adding 10% of titanium white.

Stir pigments into the mixing water before mixing the *Vega* Clay Paint. Ensure that all clots are stirred out properly. To gradate, stir pigments in a little amount of water and add to the already mixed paint.

Please note the KREIDEZEIT universal colour chart "Wall Paints and Plasters" for tinting.

Hue	Hue	Hue
Α	В	С

1 kg white	1 kg white	1 kg white
powder	powder	powder
50 g Pigment	17 g Pigment	3.5 g Pigment
5 kg white	5 kg white	5 kg white
powder	powder	powder
250 g Pigment	85 g Pigment	17.5 g Pigment
25 kg white	25 kg white	25 kg white
powder	powder	powder
1250 g Pigment	425 g Pigment	87.5 g Pigment

Colour charts are available at KREIDEZEIT and the KREIDEZEIT dealers. The coloured *Vega* Clay Paints should not be tinted with pigments.

YIELD

Brushing and rolling: approx. 125 g of powder per m² per coating on even subsurface (drywall).

Accurate consumption values to be determined on site.

DRYING TIMES

Safe to coat after approx. 8 hours, thoroughly dried after approx. 24 hours, each at 20°C and 65% relative humidity.

STORAGE

The powder can be kept at least 1 year if stored dry.

PACKAGE SIZES

natural white			
Art. 2110.1	natural white	1 kg	for up to 8 m ²
Art. 2110.3	natural white	5 kg	for up to 40 m ²
Art. 2110.6	natural white	25 kg	for up to 200 m ²
colours			
Art. 2111. 1 Art. 2111. 3		1 kg 5 kg	for up to 8 m ² for up to 40 m ²

Yield based on a single coating.

Please refer to the valid price list for product prices.

DISPOSAL OF RESIDUES

Do not dispose of residues in the sewage system. Residues can be composted or be disposed of with normal household litter when dried. Disposal of empty containers through resource collection points.

CLEANING OF TOOLS

Immediately after use with water or with slightly soapy water (Marseille Soap, Art. 220).

• HAZARD CLASSIFICATION

Not applicable, non-hazardous product.

• Notes

The product is not suitable to even out very uneven subsurfaces. Vegetable casein paints have a typical smell during application that disappears by-and-by in a dry environment. Also paints made from natural ingredients should always be kept out of reach of children. Consider possible allergies to natural substances.

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained. Prior to application, the suitability of the product is to be tested (trial coat).

The validity of the text ceases with revisions or product modifications. You will find the latest product information at >> www.kreidezeit.de << or directly at Kreidezeit.

(15/01/2009)