
Vega Clay Paint - smooth -



Product Information
Art. 2210 - 2222

Vega Clay Paint - smooth - is a natural easy-to-use paint with excellent coverage for walls in the interior.

Natural white clay creates the homely aesthetics of real clay.

Vega Clay Paint - smooth - is available in natural white and in 12 colours: yellow, caramel, tangerine, brick red, red, wine red, violet, plum, blue, sea blue, 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 vegetable casein (vegetable protein) and white clay as binding agents.

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

• APPLICATION

To be used in the interior on clay plaster and on all other solid plasters and on drywalls, fibrous plasterboards, concrete, plastic-free wallpapers, fleece wallpaper. Unsuitable surfaces are e.g. old glue-bound distemper coatings, lime paints, oil paint coatings, latex- and plastic coatings, metal, surfaces with residues of glue and all even, non-absorbent 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
- Velvet matt appearance
- Very good covering
- Nearly odourless
- Antistatic
- Highly diffusible
- Easy to use
- Excellent coverage
- Several times overcoatable
- Free of antidegradants
- Free of resin-based binding agents
- Free from animal based raw materials

• INGREDIENTS (FULL DECLARATION)

White clay, marble flour, cellulose fibres, vegetable casein, diatomaceous earth, 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 range:

Facade brush (Art. P 6080)

• 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 moulding oil on concrete surfaces.
- Remove loose parts of rabbit joints and brickwork and repair with similar material.
- Striking-through stains on the surface must be blocked with Shellac Shielding Primer (Art. 234).
- Treat fungi-affected mineral surfaces with a 5% Soda-solution (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 OF WATER

1 litre of water per kg of paint powder.

(1 kg of paint powder results in approx. 1.5 litres of liquid paint.)

• DILUTION

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

• PRIMING

All untreated, absorbent surfaces must be primed with *Vega* Primer (Art. 2104) first.

Prime composite subsurfaces and very absorbent rabbit joints 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.

2. Paint Roller:

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



• **AVAILABLE COLOURS**

		Hue (approximation)
Art. 2210	natural white	~ RAL 9001
Art. 2211	yellow	~ NCS S 1050 Y 10 R
Art. 2212	red	~ NCS S 4050 Y 80 R
Art. 2213	green	~ NCS S 5020 G 70 Y
Art. 2214	blue	~ NCS S 5030 R 80 B
Art. 2215	caramel	~ NCS S 2040 Y 30 R
Art. 2216	tangerine	~ NCS S 3050 Y 50 R
Art. 2217	brick red	~ NCS S 4040 Y 70 R
Art. 2218	wine red	~ NCS S 6020 Y 90 R
Art. 2219	violet	~ NCS S 6010 R 50 B
Art. 2220	plum	~ NCS S 7010 R 50 B
Art. 2221	sea blue	~ NCS S 6502 G
Art. 2222	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. 2212) 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 water before mixing with 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 A	Hue B	Hue C
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1 kg white powder 100 g Pigment	1 kg white powder 35 g Pigment	1 kg white powder 7,5 g Pigment
5 kg white powder 500 g Pigment	5 kg white powder 175 g Pigment	5 kg white powder 37,5 g Pigment
25 kg white powder 2.5 kg Pigment	25 kg white powder 1 x 500 g Pigment 2 x 175 g Pigment	25 kg white powder 175 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).

The darker colours of Vega Clay Paint almost cover in one coat. Depending on structure, colour and contrasts of the subsurface the lighter colours might need 2 coats for an accurate coverage.

Accurate consumption values to be determined on site.

• **DRYING TIMES**

Apply a second coat if required 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. 2210.1	natural white	1 kg	for up to 8 m ²
Art. 2210.3	natural white	5 kg	for up to 40 m ²
Art. 2210.6	natural white	25 kg	for up to 200 m ²

all other colours

Art. 2211. 1 to 2122.1	1 kg	for up to 8 m ²
Art. 2211. 3 to 2122.3	5 kg	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.

(15/10/2009)

