

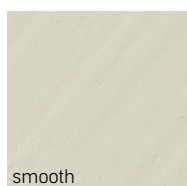
## CLAYFIX clay paint

Item No. 19.0000-19.7430

TM 06 clay roofing composite



- Affordable, simple and quick
- 146 colour shade
- Smooth, fine-grain or coarse-grain



Clay paints with and without grain for smooth interior surfaces. CLAYFIX clay paint: clay finishing made easy. Available in 146 earth colours that match the YOSIMA colour palette (usually brighter). We offer fine grain and coarse grain as structural additives. The paint is ecologically friendly, free of solvents and breathable. The dry material is simply mixed with water. Apply to all paintable surfaces in a cross stroke with a fine brush, brush or tassel. CLAYFIX clay paint fine grain and coarse grain can also be sprayed.

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For technical consulting service teams  
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Product data and application  
see reverse

# CLAYFIX clay paint

## Item No. 19.0000-19.7430

**Product and applications** Clay paint according to DVL TM 06 for interior decoration (not in wet areas).

**Composition** Coloured loam and clay, talcum, chalk, acacia gum, saponin, cellulose fibres, methyl cellulose <1% (water-soluble stabiliser).  
Structural additives: marble sand 0-0.5 mm (fine grain), marble sand 0.5-1 mm (coarse grain).

**The colour is provided by the earths used; no pigments are added.**

**Properties** Clay paint JADE GREEN (previously 'brush-on plaster'): 1.2 abrasion 0.07 g. (permitted: 0.20 g), wet abrasion class 5 according to DIN EN 13300.

**Packaging** 10 kg oval bucket with lid, 32 buckets/pallet, 1.5 kg small packet (bag).

**Amount.** On light-coloured surfaces with good absorption properties or surfaces pre-treated with WHITE primer. Single coat is usually sufficient. Two coats may be needed depending on substrate and demands on the colour surface.  
10 kg for single coat on approx. 60 m<sup>2</sup> (thick liquid). 1.5 kg for single coat on approx. 9 m<sup>2</sup>.  
10 kg for two coats on approx. 50 m<sup>2</sup> (thin liquid). 1.5 kg for two coats on approx. 7.5 m<sup>2</sup>.  
Coverage is generally dependent on the substrate and the tool used.

**Storage** Can be stored dry and cool for an indefinite period

**Preparation** The dry mass of 10 kg is stirred into approx. 10 litres (thick liquid one-coat application) to 15 litres (thin liquid two-coat application) of clean water using a drill and stirrer (100 mm diameter) at maximum possible rotation speed and stirred well for approx. 3 minutes. Leave the mixture to stand for 30 minutes, and then stir thoroughly again for 1-2 minutes. If the water is very cold or hot, a greater or smaller amount of water may be necessary to achieve the consistency required for application.

When working with the product, repeatedly stir it again thoroughly, in order to prevent sedimentation of the fine ingredients and potentially also the grains.

**Substrate** The substrate must be free of frost, stable, firm, adequately coarse and clean. Distinctly alkaline surfaces must always be treated with fluorosilicate. This particularly applies when strong, dark colours are used.

Gypsum drywall panels pre-treated with coarse-grain deep penetrating primer must be prepared to Q3 or Q4 surface quality standards. The joint areas are to be filled and reinforced properly, e.g. B. with Kobau elastic fabric 10/10 („with the red thread“) or glass grating joint tape.

CLAYTEC clay plasters are always pre-treated with CLAYTEC WHITE primer (13.415 -410), highly or unevenly absorbent substrates if required. The WHITE can also be used to lighten dark paint substrates.

**Preparation and surface** The application is carried out in a cross stroke with a surface brush or a paint brush (facade brush oval). Clay paint is applied with a brush (broad or fine). CLAYFIX fine or coarse grain can be sprayed with GRACO RTX 5500 PX, a primer is then not necessary.

The application consistency depends on the way the product is prepared and the absorption capacity of the substrate. During work, the room should not be heated, ventilated or dried with a blower.

**Workable period** If kept covered, mixed clay paint remains workable for 24 hours.

**Pigments** It is possible to add lime-proof pigments in powder form by carefully and evenly stirring these into the dry mass.

**Colour homogeneity** To paint adjoining surfaces, mix sufficient paint from several packets. Breaks in work should be avoided. Because of the natural ingredients, the possibility of variations in colour cannot be ruled out.

**Sample application** In all cases, the suitability of the entire surface structure of primer and coating must be tested by means of a sample application of sufficient area. Compensation claims, unless they result from factory mixing errors, are excluded.

**For further information, see the 'Fine Surfaces Worksheet'.**

**Safety, disposal** If used properly, CLAYFIX clay paint is harmless for human beings and the environment. However, all coating materials should be stored and used out of the reach of children. Residues can be disposed of along with domestic waste. Material that has been stirred should be allowed to dry first.

**For instructions on working with this product as well as additional information from the worksheet „Fine Surfaces“ see:**

