Product sheet

ClayTec clay paint
ClayTec roll-on plaster

ready-to-use

Item No. 13.005, 13.105

- **Smooth or with grain**
- **Open to diffusion**
- **Hard-wearing**
- **Application with a roller**
- **Airless application (clay paint)**





Clay paints with and without grain for clay plasters and many other interior surfaces. ClayTec clay paint 13.005 and clay brush and roll-on plaster 13.105 are ready for use and can also be applied by roller. Clay paint 13.005 can also be applied very economically with airless spray equipment. The paints are free from solvents and preservatives, open to diffusion and hard-wearing. Preparatory primers are generally not required. Store and transport in frost-free conditions.

GERMANY
© ClayTec GmbH & Co. KG
Nettetaler Straße 113-117
D-41751 Viersen-Boisheim
+49 (0)2153 918-0
service@claytec.com
claytec.com

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Changes and errors excepted.
Current version available at
claytec.com

Product data and application see reverse

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Item No. 13.005, 13.105

Product and application Clay paint and roll-on plaster for interior use. On clay plasters, mineral plasters, drywall boards and other common substrates. Not suitable for use in splash water areas.

Composition Water, Calcium carbonates (13.105 ClayTec roll-on plaster, grain size 0.13 mm), dispersion 13.005 ≤ 3.5 %, 13.105 ≤ 2.5 % (based on the solid), clay, potassium silicate, potassium hydroxide, titanium dioxide, defoamer and wetting agents (native oils, silicic acid).

Packaging 13.005 Wet abrasion class 3 according to DIN EN 13 300. Open to diffusion (meets increased indoor climate requirements according to TM 06:2015-06 DVL). sd-value 0.04 m. Reflectance D65 Clay paint 84.

Packaging 10 l oval bucket with lid, 40 buckets/pal.

Amount required The coverage generally depends on the substrate and the tools used. 13.005 one 10 l bucket for approx. 18 m², 13.105 for approx. 15 m² on rough, highly absorbent surfaces such as e.g. Clay topcoat fine 06, for approx. 33 m², 13.105 for approx. 28 m² on smooth slightly absorbent surfaces, e.g. gypsum cardboard panel (2 coats each).

Storage Storage in closed containers is possible in a dry and cool place (frost-free!), for at least one year. Use directly after opening.
Transfer partial quantities into separate containers in advance for later processing, seal these well after cleaning any soiled edges and lid areas.

Substrate The substrate must be dry, free of frost, stable, firm, sufficiently rough and clean. Pre-treat sandy substrates with ClayTec deep penetrating primer and stabiliser (13.405, 13.400), if necessary, to equalise substrates with different absorption capacities. Pre-treat areas with penetrating substances (e.g. rust, soot, nicotine, lignin etc.) with water-repellent primer; try out a sample application! Pre-treat gypsum drywall construction boards with plasterboard deep penetrating primer.

Processing, surface Do not work at temperatures below 12 °C. Carefully remove the protective film with any dried paint granules on it. remove.
As a rule, paint undiluted, addition of water is possible up to 2 %. Apply the material evenly with a roller (or brush). Ensure a good supply of fresh air during work and drying. Only touch up patchy areas or apply a second coat once the first has dried. Remove any splashes etc. immediately with water and soap if necessary.

Processing ClayTec clay paint (Art. No. 13.005) can be applied very well using an airless sprayer, e.g. Graco: Graco UltraMax II 695 Procontractor sprayer, Graco PAA525 nozzle (smaller nozzles produce a more uneven spray pattern), unit filter #60, gun filter: #60, pressure: 180-200 bar.
Spray undiluted and well stirred.
ClayTec roll-on plaster (Art. No. 13.105) cannot be applied using an airless sprayer.

Pigments It is possible to add pigments, but they must be stirred carefully and evenly into the mass.

Sample application **In all cases, the suitability of the entire coating structure must be tested by means of a sample application of sufficient area. Avoid applying to areas that have already dried, as this may leave visible marks. Use material from a single batch for contiguous areas.**

Safety, disposal Keep out of reach of children. Ensure adequate ventilation during processing and drying. Avoid eating, drinking and smoking during application. **Hazardous respirable droplets may be formed during spraying. Do not inhale aerosol or mist - use protective mask!**
In case of contact with eyes or skin, rinse immediately with plenty of water. For advice, see service teams at www.claytec.com.
Only return empty containers for recycling. The actual disposal is carried out by an Interzero partner company in your region. Further information is available here: www.interzero.de. Our Interzero manufacturer number: 314591. Containers with dried residues should be disposed of as household waste or construction site rubble. Containers with undried residues must be handed in at collection points for used paints. Dispose of liquid paint residues according to waste code no. 080 120 (according to EWC). GISCODE: M-DF01

Claims for compensation that do not result from factory mixing errors are excluded.
Subject to change and errors excepted. As of 2026/11.