Clay paint

Technical information sheet

5l / Item no.066602008 / EAN 4016215108048
10l / Item no.066603008 / EAN 4016215108055



A warm white paint with a matt finish for interior walls and ceilings. For highly breathable coatings on mineral substrates, paintable wall coverings, plasterboard and other drywall panels. Also ideal for renovating existing old coats of absorbent emulsion or mineral-based paints. The paint is highly permeable to water vapour and regulates humidity, thereby helping to maintain a comfortable indoor climate.

- a warm white interior paint with good coverage
- matt finish
- highly vapour-permeable and moisture-regulating
- breathable
- Contrast ratio: H_{10} Class 2 with a coverage of 7 m²/l
- Resistance to wet abrasion: Class R 4 in accordance with DIN EN 13300
- Free from solvents and plasticisers

Area of application

Warm white interior paint for walls and ceilings.

Preparation

For mineral substrates (such as clay, gypsum, lime and cement plaster, masonry and concrete), woodchip wallpaper and paintable wall coverings, mineral paint fleece, firmly adhering and absorbent emulsion and mineral paint finishes, as well as plasterboard and other drywall panels. The surface must be dry, clean, sound, and free from dust and grease. Remove loose material, old wallpaper and poorly adhering paint from the substrate. Pre-treat highly absorbent, sandy and chalky substrates with baufan Silicate Fixative. Fill cracks, holes and uneven areas with a suitable baufan filler.

Processing

Stir well before use and apply with a roller, brush, paintbrush, flat brush or suitable spray gun. The primer can be thinned with a maximum of 10 per cent water. Once the first coat has dried thoroughly, apply the top coat undiluted. When coating larger areas, work wet-on-wet to avoid brush marks. Clean tools with water immediately after use.

Drying time:
approx. 6–12 hours under normal conditions (+20 °C, 65 per cent rel. humidity, moderately absorbent substrate); under unfavourable conditions, the drying time will be correspondingly longer.

Tinting:
With a maximum of 4 per cent universal tinting concentrates (LW-Qxyd types only).

Notes on airless spray application:
Spray angle: 50°
Nozzle: 0.023 – 0.027
Spray pressure: 120 – 180 bar

Consumption

Smooth surfaces/fine-grained render → approx. 150 ml/m²
Determine the exact consumption by carrying out a test application on the surface.

Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

Note:
All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.

Storage
Store the container tightly sealed in a cool place, but away from frost.

Notes
Application temperature:
+5 °C to +30 °C for the material, ambient air and substrate

Keep out of reach of children. Cover surfaces not to be painted. When spraying, use an A2/P2 combination filter. Due to the high pH value, avoid contact with the eyes and skin. It is recommended to wear gloves and safety goggles (not glass). In case of skin contact, rinse thoroughly with plenty of water. In the event of eye contact, rinse immediately with plenty of water and seek medical advice if necessary. Ensure thorough ventilation during application and drying. Avoid eating, drinking and smoking whilst using the paint. Do not allow the product to enter the drains, watercourses or soil.

Please refer to the safety data sheet for safety-related information. Up-to-date safety data sheets are available on our website www.baufan.de.

EU VOC limit value for this product (Cat.: A/a, Wb) = 30 g/l (2010). Maximum VOC content of this product: 0.5 g/l.

Disposal:
Only send completely empty containers for recycling. Dried-out material residues may be disposed of as household waste or as construction site waste. Dispose of liquid residues in accordance with waste code no. 08 01 12.

GISCODE for coating materials: BSW10

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