Aqua-Deck White Stain Blocker

Technical information sheet

750ml / Item no.020173 / EAN 4016215020173
2,5l / Item no.020180 / EAN 4016215020180
10l / Item no.020203 / EAN 4016215020203

White, water-based renovation and insulating paint with excellent hiding power for interior use. Prevents the penetration of nicotine, water marks, soot and grease stains, colouring substances from plasterboard and wood panels and similar contaminants on the substrate. Is ideal as a matt top coat, but can also be reworked in the usual way with wallpaper, emulsion paints and plasters.

- Solvent-free renovation paint with high opacity
- Prevents the penetration of nicotine, soot, grease and water stains
- substances in plasterboard, OSB and timber-based panels that cause staining
- 2 in 1 - insulating paint and top coat
- Contrast ratio H10 Class 1 with a coverage of 6 m²/l
- Wet abrasion resistance R class 2 according to DIN EN 13300
- Gloss level G4: matt
- airless sprayable
- for indoors

Area of application

White, solvent-free interior insulation paint: covers nicotine, soot, grease and water stains – ideal for quick refurbishments in homes and hotels.

Preparation

For all mineral substrates (such as gypsum, lime and cement render, concrete and masonry) as well as emulsion paints, synthetic resin renders, plasterboard, OSB and timber-based panels. Also ideal for non-solvent-resistant substrates such as polystyrene and rigid foam. The substrate must be dry, sound and free from release agents (e.g. dust). Remove loose material and poorly adhering coatings from the substrate. Prime highly absorbent, sandy and chalky substrates with baufan Tiefgrund LF. Repair cracks, holes and uneven areas with a suitable baufan filler.

Processing

Stir well before use and apply undiluted using a roller, brush, paintbrush or suitable spray gun, ensuring a uniform finish with no gaps. If necessary, apply a second coat once the first coat has dried completely. When coating larger areas, work wet-on-wet to avoid brush marks. Clean tools with water immediately after use.

Drying time:
approx. 6 hours under normal conditions (+20 °C, 65% relative humidity, moderately absorbent substrate); under unfavourable conditions (e.g. low temperature or high humidity), the drying time will be correspondingly longer.

Tinting:
Tinting is possible using universal tinting concentrates (LW-Oxyd types only) up to a maximum of 0.2 per cent without impairing the insulating effect.

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

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.

Consumption
Smooth surfaces/fine-grained plaster → from 150 ml/m²
Determine the exact amount required by carrying out a test application on the surface.

Storage
Keep container tightly closed in a cool but frost-free place.

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

To ensure the insulating effect is not compromised, baufan Aqua-Deck must not be diluted or mixed with other materials (such as emulsion or solid-colour paints).

Keep out of the reach of children. Cover surfaces not to be painted. Use a combined A2/P2 filter when spraying. Ensure adequate ventilation during application and drying. Avoid eating, drinking and smoking whilst using the paint. Avoid contact with the eyes and skin. In case of contact with the eyes or skin, rinse immediately and thoroughly with water. Do not allow the product to enter the sewer system, watercourses or the ground.

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/g, Wb) = 30 g/l (2010). Maximum VOC content of this product: 1 g/l.

Disposal:
Only send completely empty containers for recycling. Dried-out material residues may be disposed of with household waste or as construction site waste. Dispose of liquid residues in accordance with waste code 08 01 12.

GISCODE for coating materials: BSW20

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.