

solvent-free renovation paint with good hiding power

Aqua-Deck White Stain

- seals off nicotine, soot and grease stains and water marks
- 2 in 1 stain blocker and finishing coat
- test certificate issued by Fraunhofer Institute for Building Physics regarding suitability as coating for acoustic ceiling panels (test report number: P-BA 160-1/2011)

Technical data to DIN EN 13330

Wet-scrub resistance: Class 2

Covering power: Class 1 for 6m²/ltr

Gloss level: Dead matt Max. aggregate size: Fine

Use

baufan® Aqua-Deck White Stain Blocker is a special, white, water-based stain blocker for indoor use. It prevents migration of nicotine, soot, grease and dry water stains as well as discolouring constituents from gypsum plasterboard, hides problematic soiling on rigid foam board, e.g. Styropor®, and acoustic ceiling panels, and is perfectly suitable for subsequent works with wallpaper, emulsion paints and plasters. Particularly recommended for indoor spaces in need of rapid refurbishment for prompt reoccupation or reuse, e.g. in hotels.

Constituents

Alkyd resin emulsion, titanium dioxide, mineral fillers, water, additives

Substrate

For substrates such as concrete, cement plaster, lime or cement render, masonry, gypsum substrates, fibre-cement board as well as for firmly adhering dispersion renders and wallpapers. Suitable as a finishing coat, for overcoating with emulsion paint or plaster, or for finishing with wallpaper.

All substrates shall be dry, clean, strong, absorbent and free from adhesion-impairing substances. To increase strength, use baufan® Deeply Penetrating Primer – solvent-free. Completely remove any substrates that cannot be stabilized or that adhere inadequately. In case of doubt, perform trial application. Clean very heavily soiled substrates with grease-dissolving domestic cleaners. Mechanically pretreat heavy nicotine, soot or grease stains as well as incrustations (scraping, sanding).

Application

Stir well prior to use and apply with roller, brush, wall brush or suitable spray equipment. Apply product in undiluted form. When coating larger areas, always work with live edges to prevent laps (flashing). Wash tools with water immediately after use.

Do not mix with other materials, including emulsion and full-tone paints.

Barrier effect depends on particular situation encountered. Trial application on site is recommended prior to use.

Notes on airless spray application

Spray angle: 50° Nozzle: 0.023 – 0.027

Spraying pressure: 120 - 180 bar

Status: September 2020

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. For spray application, use combi-filter A2/P2.

Consumption per coat

Smooth surfaces/fine plaster aggregate → from 150 ml/m²

Exact consumption rate to be determined by trial application on site.

Application temperature

+5 °C to + 30 °C for material, ambient air and substrate

Drying time

Approx. 12 hours under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions.

Tinting

Tintable with decoMIX Concentrated Colorants (only LW (light- and weather-resistant) oxide types) to max. 0.2% without impairment of barrier performance.

Note

Mask areas not to be painted. Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Refrain from eating, drinking and smoking while using paint. Wear goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

Contains biocidal product (preservative):

Methylchloroisothiazolinone/methylisothiazolinone (3:1), benzoisothiazolinone. May cause an allergic reaction. Advice for isothiazolinone allergy sufferers is available on 0049 (0) 341 / 44655-0.

GISCODE (German hazardous substances classification) for coating materials: BSW20

EU VOC limit value for this product: (Cat.: A/g, Wb) = 30 g/l (2010) Max. VOC content of this product: 1 g/ltr

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: see batch label.

Item No.

020173	750 ml	PE pot
020180	2.5 ltr	PE tub
020203	10.0 ltr	PE tub

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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.