

- white, highly water vapour-permeable
- for indoor use, for mineral substrates

Results of investigation by external test institute

White, silicate emulsion paint to DIN 18363 for indoor

Potassium water glass, polymer dispersion, titanium

Test for health-relevant constituents and emissions. Regular product and process monitoring. Control of input ma-

terials. Monitoring of preservatives typically used in pro-

For all mineral substrates (e.g. concrete, masonry, filling

compounds, gypsum plaster, cement render and lime render), gypsum plasterboard and other drylining board,

mineral non-wovens and firmly adhering mineral, silicate

Substrate shall be dry, clean, strong and free from dust

and grease. Remove loose material, existing wallpaper

and badly adhering coatings from substrate. Prime highly

absorbent, friable and chalking substrates with Silicate-

Fixative. Repair cracks, holes and irregularities with suit-

Stir well prior to use and apply with roller, brush, wall

brush or suitable spray equipment. Priming coat may be

diluted with max. 10 % Silicate-Fixative. Apply finishing

coat in undiluted form after first coat has fully dried. When coating larger areas, always work with live edges

to prevent laps (flashing). Wash tools with water imme-

Warning! Hazardous respirable droplets may be formed

solvent- and preservative-free

Technical data to DIN EN 13330

Water vapour permeability sd [m]

dioxide, mineral fillers, water, additives

or matt emulsion paint finishes.

Notes on airless spray application

when sprayed. Do not breathe spray or mist.

For spray application, use combi-filter A2/P2.

Spraying pressure: 120 - 180 bar

able baufan[®] filler. Application

diately after use.

Spray angle: 50° Nozzle: 0.023 – 0.027

Tested to TÜV Süd: test standard TM-09

Wet-scrub resistance:

Max. aggregate size:

wall and ceiling surfaces.

Covering power:

Gloss level:

Constituents

duction.

Substrate

Use

Consumption per coat

Smooth surfaces/fine plaster aggregate \rightarrow from 125 ml/m²

Silicate Interior Paint

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

Tinting

With max. 3 % Universal Concentrated Colorants (only LW (light- and weather-resistant) oxide types).

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 (not with glass). 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.

GISCODE (German hazardous substances classification) for coating materials: BSW40

EU VOC limit value for this product: (Cat.: A/a, Wb) = 30 g/ltr (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.

tub
tub
tub



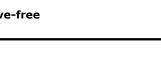
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Note:

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.

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Class 2 for 6 m²/ltr

< 0.011

Class 3

Fine

Dead matt