

- for hardwearing coatings
- opaque white, matt surface finish
- for indoor and outdoor use, solvent-free, scrub-resistant

# Latex Paint

## Technical data to DIN EN 13330

Wet-scrub resistance:	Class 2
Covering power:	Class 3 for 6.5 m <sup>2</sup> /ltr
Gloss level:	Matt
Max. aggregate size:	Fine

## Use

Emulsion paint for indoor and outdoor wall and ceiling surfaces. Ideal for textured substrates, glassfibre, textured and embossed wallpapers.

## Constituents

Synthetic resin dispersion, titanium dioxide, mineral fillers, water, additives

## Substrate

For all mineral substrates (e.g. concrete, masonry, filling compounds, gypsum plaster, cement render and lime render), gypsum plasterboard and other drylining board, firmly adhering emulsion paint coats and woodchip wallpaper, glass fabrics and other overcoatable wallpaper and wall coverings.

Substrate shall be dry, clean, strong, absorbent, 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 **baufan® Deeply Penetrating Primer – solvent-free**. Repair cracks, holes and irregularities with suitable **baufan®** filler.

## Application

Stir well prior to use and apply with roller, brush, wall brush or suitable spray equipment. As primer, paint may be diluted with max. 5 % water. As finishing coat, apply 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 immediately after use.

## Notes on airless spray application

Spray angle: 50°  
Nozzle: 0.023 – 0.027  
Spraying pressure: 120 – 180 bar

**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/m<sup>2</sup>

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. 10 % Universal Concentrated Colorants or Full-Tone and Tinting Paint.

## 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 products (preservatives):

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/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.

100202	750 ml	PE pot
100226	2.5 ltr	PE tub
100240	5.0 ltr	PE tub
100264	10.0 ltr	PE tub

## 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.