

- **hardwearing coating for extra-heavy duty**
- **resistant to solvent-free cleaning agents and disinfectants**
- **solvent- and plasticizer-free**
- **free from fogging-active substances**

# Latex High Gloss

## Use

For new and renovation paint finishes on indoor wall and ceiling surfaces. Suitable for mineral substrates (e.g. gypsum plaster, cement render and lime render, concrete, filler-coated surfaces etc.), gypsum plasterboard and other drylining board, woodchip wallpaper and other firmly adhering wallpaper and for strong paint finishes.

### Classification to DIN EN 13300:

- Contrast ratio: Class 2  
with a coverage of 7 m<sup>2</sup>/ltr
- Wet-scrub resistance: Class 1
- Gloss level: Gloss
- Max. particle size: Fine

### Constituents

Synthetic polymer dispersion, titanium dioxide, water, additives

### Substrate

Substrate shall be dry, clean, strong and free from adhesion-impairing substances and soiling (e.g. dust, grease). Remove badly adhering coatings and loose plaster/render. Prime highly absorbent, friable and chalking substrates with *baufan* Deeply Penetrating Primer – solvent-free.

### Application

Stir *baufan* Latex High Gloss prior to use and apply to substrate with brush, roller or suitable spray equipment. For undercoat, paint may be diluted with max. 10 % water. Apply finishing coat in undiluted form after undercoat has fully dried. Overcoatable after approx. 5 hours (depending on substrate suction, temperature and humidity; allow suitably longer drying times for unfavourable conditions).

### Notes on airless spray application

Spray angle: 40°-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.

### 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

For colour finishes, paint can be tinted with *decomix* Universal Concentrated Colorants or *decolor* Full-Tone and Tinting Paints. Tinting may alter gloss level and thereby increase susceptibility to glancing light effects.

### Note

Do not use at building fabric and room temperatures below +5 °C. Ensure adequate ventilation during application and drying. Refrain from eating, drinking and smoking while using paint. 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. Wash tools and equipment with water and soap immediately after use.

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

Please consult safety data sheet for safety-relevant data. Up-to-date safety data sheets are available from our website at [www.baufan.de](http://www.baufan.de) or from [info@baufan.de](mailto:info@baufan.de)

### Storage

Store in cool, though frost-free environment in properly sealed containers. Keep out of reach of children.

### Disposal

Hand over only fully emptied containers for recycling. Dried material residue may be disposed of as domestic or construction site waste. Dispose of liquid waste under EWC waste code: 08 01 12.

### Item No.

021651	5.0 ltr	PE tub
021705	10.0 ltr	PE tub
021712	15.0 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.