



EUROMIN Facade Paint

solvent free

10 l



Facade paint for exterior mineral substrates

- Crystal Clear Ingredient Declaration (www.biofa.de)
- Low-emission
- 95% renewable and mineral ingredients
- 1405 white, 1405 1-4 colored price groups 1 to 4
- Diffusible and moisture regulating
- Very good adhesion and high coverage
- Extremely weather resistant
- UV-resistant and lightfast
- Without preservatives and biocides



Properties:

Ready-for-use silica paint from potassium silicate iaw. DIN 18363/2.4.1. Highly diffusion-capable, light-fast, UV-stable, and extremely weather-resistant, with minimal propensity to collect dirt. It has a high adhesive strength and high coverage. Has a disinfecting effect due to the product's own alkalinity and is free of preservatives and biocides. Organic content < 5%.

For unpainted lime, lime-cement, and clay plaster, concrete, sand-lime stone, and similar mineral-based substrates and for old, firmly-bonding painted lime and silica surfaces.

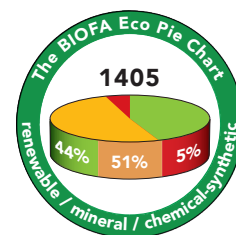
Attention! Do not apply onto dispersion paints and onto hydrophobized substrates.

Color shade:

The facade paint can be tinted ex works according to the BIOFA SILIC color chart.

Ingredients:

Water, chalk, potassium silicate, titanium ox-ide, color pigments depending on hue, talcum, pure acrylate resin dispersion, stabilizer, hydrophobization agent, thickening agent, anti-foaming agents, wetting agents.



Processing steps::

1. Preparation Substrate must be dry, absorbent, clean, and must have good adhesion. Clean with pressure cleaner as needed. Remove all traces of dis-persion, latex, oil, and synthetic resin paint. Cover surfaces sensitive to alkalines! Care-fully repair hairline and shrink cracks and all other plaster damage with mineral-based fillers. Remove surface oil stains with an appro-priate cleaner. Grind off sintered lime coats or remove with a fluatation agent. Pretreat highly absorbent and loose sand substrates with BIOFA Universal Primer 1440. Treat fresh concrete no earlier than after 30 days, and fresh lime and cement plaster no sooner than after 10 days of drying time.



Attention! Prior to painting older facade surfaces, thoroughly remove dirt, mold, fungi, moss, or algae stains with a pressure cleaner. All traces of plant material and suction cups and anchoring bases) on facades that are or were overgrown must be removed mechanically and/or by burning off. These residual organics can otherwise result in bleed-through and/or cause discoloration, as well as paint delamination at these locations.

Important note: When coating various substrates with aqueous, open-pore painting systems, certain substances such as lignin, nicotine, rust, various salts, but also moisture can bleed through from the substrate and/or can result in discoloration or differences in hue. It is therefore essential to test the substrate for suitability and to conduct tests before use (sample surfaces). Observe VOB!

2. Base coat Thoroughly mix EUROMIN Facade Paint and apply with roller, brush, or with the airless spray method. For bold color tones, mix equal parts of EUROMIN color and white EUROMIN Facade Paint 1:1 for the primer coat. On normally absorbing plaster substrates, the first coat can be diluted up to 10% with BIOFA Universal Primer 1440. Any dried paint particles on the container lip or lid can be removed from the paint by screening after it has been diluted with fixative.

Important: Ensure uniform paint application! Work wet on wet toward and along edges! Only use soft paint rollers that can absorb sufficient material! Test before use!

Do not process at temperatures below 5°C, when hot (above 35°C in the shade) and in strong sun exposure. Starting at 30°C, we recommend watering down the substrate before the first coat.

3. Topcoat For EUROMIN white apply 1 additional coat, for EUROMIN color 1-2 additional coats; these can be diluted up to 5% with BIOFA Universal Primer 1440.

4. Equipment cleaning Immediately after use, clean with BIOFA Brush Cleaner 0600 and water. Remove dried spots with BIOFA NATOLE 4060.

Recommended Equipment:



1. **009977 / 009992 / 009991** Professional wall paint roller
100 mm / 180 mm / 270 mm
2. **009952 / 009996 / 009954** Roller bracket
100-120 mm / 180-200 mm / 250-270 mm
3. **009973** Tool handle
4. **009909 / 009910** Flat brush, professional quality 40 mm / 60 mm
for waterbased products
5. **0600** BIOFA Brush cleaner for cleaning the working equipment

Drying:

Can be painted over after 16-24 hours.

Consumption/yield per coat

140-170ml/m² or 6-7m²/l for normally absorbing substrate.

Storage:

Keep cool, dry, protect from frost, and store properly sealed. Process opened container promptly. Minimum shelf life: 12 months

Attention: May thicken up if stored at excessive temperatures!

Container:

PE or PP container.

Disposal:

Deposit liquid product leftovers at collection point for old paints/ old varnishes, and/or dispose in compliance with local statutory regulations. Minor leftovers and soaked processing materials can be disposed in the household waste after drying out.

Only recycle fully emptied and cleaned containers. Not completely emptied and cleaned containers must be treated and disposed like the product!

German & EU Waste Classification: 08 01 12

Hazard warnings and safety instructions:

Keep out of reach of children. Coating material is strongly alkaline. Protect against eye and skin contact. On eye and skin contact, immediately rinse with plenty of water. Get medical help if eye irritation persists. When sprayed, do not inhale airborne spray and wear respiratory protection. (Kombifilter A2/P2). Use res-piratory protection (dust filter P2) during grinding work. Carefully cover all substrates not be painted. Immediately wash off paint spatter on all types of surfaces with plenty of water. Do not allow to enter soil, waterways, or sewer system. Always read labeling and product information prior to use.

Read the Safety Datasheet (available online or upon request).

VOC labeling iaw. Decopaint directive and ChemVOCFarbV:

EU threshold (Cat. A/c): 40 g/l (2010)
1405 contains max. 1 g/l VOC

GISCODE: BSW10