

BETOSIL Facade



Paint for mineral facade

- Extremely weather resistance
- Repels water and dirt
- Can be used without primer

Matte, silane-modified acrylic paint with improved adhesion and hydrophobicity for mineral surfaces in exterior. Forms a water vapor permeable surface. BETOSIL Facade has high coverage, it can be used without primer. Contains the biocides that protect the paint film from mould and algae.

Suitable for painting new and previously painted plaster, concrete, cement slabs, bricks, as well as various other mineral surfaces.



Swedish paint
Since 1955

Area of application	Out-/Indoors
Binder	Acrylic/silane mod.
Volume Solids	40%
Weight Solids	58%
Density	1,44 kg/l
Gloss	3 (fully matt)
Washability	Class 1 (EN 13300)
Thinner/Cleaning	Water
Material consumption	4-8 m ² /L depends on the application method, conditions, shape and roughness of the surface to be treated
Temperature at painting	Minimum +5°C
Tools for painting	Brush, roller and spray
Dust dry	1 h
Re-paintable	2-4 h
Completely dry	24 h
Shelf life	2 years if unopened, frost free storage
Colour	White (base A) and can be tinted in shades of A, C base
Flammability	Not flammable
VOC category	(Cat A/c): 40 g/l (2010)
Vapor diffusion	0,13m (Class V2) Sd (m)
Water permeability	0,009kg (Class W3) kg/(m ² ·h0.5)

KRASO

How to use

Surface preparation and application conditions

The surface must be clean, dry and solid. Scrape off loose, old plaster, chalk and paint. If necessary, wash earlier painted surfaces with appropriate cleaner and rinse with water. Highly absorbent surfaces, plaster and concrete, as well as surfaces painted with mineral paints can be primed with Mineral Primer.

If the surface is painted with dense alkyd paint, completely remove the old paint. Dense alkyd paints do not allow water vapor to evaporate from the surface and can damage the surface and structure.

During painting, air and surface temperature cannot be lower than +5°C and air humidity cannot exceed 80%.

Application

Apply with brush, roller or spray 1-2 times for complete coverage. For the first layer, if necessary, it can be diluted with water up to 10%. Do not apply the paint thicker layer than its necessary for good coverage, a thick layer of paint reduces vapor diffusion.

N.B! New plaster must dry for 4-6 weeks prior to painting. Do not paint on hot or sunlit surfaces or late in the day when there is risk of dew. Can be used on surfaces previously coated with silicate paints.

Transportation and storage

Store in dry and cool place in unopened original packaging. Protect from frost. Shelf life 2 years from the date of manufacture.

Environmental and labor protection, waste collection

Use personal protective equipment. Ensure good ventilation when sanding treated surfaces. Wipe instruments thoroughly before washing with water. Close the jar carefully after use and keep it out of the reach of children. Liquid residues must not be drained into the sewer but must be taken to a local collection point. Recycle empty, dry cans or dispose them of in accordance with local regulations.

Protect the environment, like we do!

Warning May cause an allergic skin reaction. Harmful to aquatic

life with long lasting effects. Keep out of reach of children. Avoid release to the environment. IF ON SKIN: Wash with plenty of soap and water. Dispose of contents/container in accordance with local regulations. Contains biocidal products: C(M)IT/MIT (3:1), bronopol (INN). Contains biocidal products for the preservation of dry-film: OIT, diuron (ISO), IPBC. Contains: 2-octyl-2H-isothiazol-3-one; reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1).

This product contains a maximum of 40 g VOC/L. The limit value is 40 g VOC/L (cat. A/c).

The above information is based on our existing knowledge, laboratory tests, experience and information that the manufacturer has been able to provide at the time of preparing the product specification. The manufacturer's management system is certified and complies with the international standards ISO 9001 and ISO 14001. The manufacturer and the distributor have no control over the conditions of use or other factors that may affect the use and application of the product. The buyer/user is responsible for the suitability and use of the product. Please note that all of the above concerning the use of the product is dependent on the correct preparation of the surface and the surrounding environment.