

BETOCRYL Facade



Facade paint for mineral surfaces

- High coverability
- Diffusion-open
- Mould protection

Product description

Fully matt paint for mineral surfaces such as plaster and masonry facades, plinth walls and concrete.

The paint has a very good surface coverage, which allows it to be applied in a thin layer, giving the surface good water vapor permeability. BETOCRYL Facade allows the salts in the mineral surface to escape from the surface through the paint film. The product is also suitable for interior walls and ceilings exposed to moisture, such as basements. It is suitable for interior and exterior painting of plaster, concrete, cement board, and brick facades, and also for a wide range of other mineral surfaces.

The paint contains a biocide that prevents the formation of algae and moss on the surface. It can also be used on various problematic surfaces, such as the interior walls of cellars in old houses, on old, thick walls, on building foundations, etc.



Swedish paint
Since 1955

Area of application	Out-/Indoors
Binder	Styrene acrylate
Volume Solids	42%
Weight Solids	63%
Density	1,59 kg/l 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
Flammability	Not flammable
VOC category	(Cat A/c): 40 g/l (2010)
Vapor diffusion	230 g/(m ² ·d) - Class V1, hög
Vapor diffusion (sd)	0,09 meter
Water permeability	0.12 kg/(m ² ·h0.5) - Class W2, medium

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.

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%. Highly absorbent surfaces, plaster and concrete, as well as surfaces painted with mineral paints can be primed with Mineral Primer.

Application

Apply with brush, roller or spray 1-2 times for complete coverage. 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.

Do not paint on hot or sunlit surfaces or late in the day when there is risk of dew.

Surface treatment

Surfaces can be cleaned no earlier than 1 month after painting. The most suitable cleaning method is water rinsing. As a result of wet cleaning, the tone of the surface may change, so the area to be cleaned should be demarcated. Remove loose particles and dirt before washing. To remove mold or algae, use Alg Mogelvatt and rinse thoroughly. Always repaint the surface after mold removal.

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.

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.

Protect the environment, like we do!

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: BIT, C(M)IT/MIT (3:1). Contains a biocidal product for the preservation of dry-film: IPBC, OIT, diuron (ISO). May cause an allergic skin reaction.

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