



#### **Beeck for Historic Facades**

For over 120 years Beeck Mineral Paints have stood for consistency - due to Beeck's Active Silicate Formulation (ASF). The durability, the level of colour and the lightfast pigments will upgrade any building for years to come. Mineral Painted surfaces can withstand even the most testing climates, whilst retaining their high performance. The paint is capillary active and vapour diffusible which ensures the building performance is not compromised and moisture is not held within the substrate. With silicification between the paint and the surface it is protected from damages such as flaking and peeling. The Beeck product range offers economic solutions for all of the decorative requirements of historic surfaces, renovations, modern buildings or thermal insulation composite systems.

**BEECK Mineral paints**  
for the historic facades



## Beeckosil Fine

One-pack active silicate system to VOB/DIN 18363 2.4.1.



### Intended use

Ready-to-use one-pack water-glass paint with an absolutely mineral profile. For permanently representative façades made of render, brick, calcium silicate masonry and concrete. Thin with BEECK Fixative. Use BEECK Quartz Filler, alternatively Beeckosil Coarse, to apply a slurry base coat to substrates with hairline cracks and structural defects.

### Properties

- BEECK ASF® ActiveSilicateFormulation
- Maximum colourfastness A1(BFS-MB No. 26)
- Moisture regulating
- Non film-forming
- Mould resistant due to alkalinity
- Economical to use

### Colours

White, Off-White and the 200 ready-mixed colours of the BEECK Mineral Colour Card. Tintable and full colour coatings with BEECK Full Colour Silicate Paints.

### Container size

5 L / 12,5 L / 15 L

### Technical data

W <sub>24</sub> -value:	< 0.08 kg/(m <sup>2</sup> h <sup>1/2</sup> )
s <sub>d</sub> -value (H <sub>2</sub> O):	< 0.02 m
Density (20°C):	1.50 kg / L
pH-value:	11
Organic content:	< 5 %
Application rate:	approx. 0.12 L / m <sup>2</sup> per pass on a smooth substrate

### Intended use

Unsurpassed in durability, water vapour permeability and ecological compatibility. To be mixed from BEECK Powdered Pigment and BEECK Fixative. Free from organic contents, in particular synthetic resins of all types. Opaque or glazed use on absorbent porous mineral plaster is possible

### Properties

- Maximum colourfastness A1 (BFS-MB No. 26)
- Mineral matt finish
- Free from resins, solvents and biocides
- Can be repeatedly renovated
- Ecologically compatible
- Ideal building physics properties

### Colours

White, Off-White and the 200 colours of the BEECK Mineral Colour Card including full colours.

### Container size

1 kg / 5 kg / 10 kg / 30 kg (BEECK Fixative) and 4 kg / 8 kg / 25 kg (BEECK Powdered Pigment)

### Technical data

W <sub>24</sub> -value:	< 0.08 kg/(m <sup>2</sup> h <sup>1/2</sup> )
sd-value (H <sub>2</sub> O):	< 0.02 m
Density (20°C):	1.50 kg / L
pH-value:	11
Organic content:	< 5 %
Application rate:	approx. 0.12 L / m <sup>2</sup> per pass on a smooth substrate



## Pure Crystalline Finish

Pure two-pack active silicate paint to VOB/C DIN 18363

