



BEECK OLEITH – mineral wood treatment

For generations, mineral paints were also used on wood. BEECK OLEITH TOP uses this forgotten tradition, combining the advantages of traditional oil paints with the excellent durability and UV protection of mineral paints. BEECK OLEITH TOP is a purely mineral, pigmented and natural wood treatment, especially for raw pine wood on façade. OLEITH TOP protects the wood against UV weathering, and offers new scopes for design in wooden building construction. The deep mat mineral surface inspires all architects and planner.

BEECK Oleith
mineral wood treatment.



Oleith Primer

Water inhibiting primer in the BEECK Oleith system for façades wood

Intended use

White-matt glazing primer, free from synthetic resins, based on pure bodied linseed oil. Especially used for priming raw wooden laggings and timbering on façade with a rough-sawn surface. 1 to 2 priming coats with BEECK Oleith Primer. Further treatment with BEECK Oleith Top in covering tinted coatings. After pretest, BEECK Oleith Primer could also be used as a bridging primer on old dull oil or alkyd resin based coatings.

Properties

- Use on façade
- Hydrophobic
- Solidifying properties reduce wood shrinking and discoloration
- Highly diffusible and moisture regulating
- Does not tend to flake off even under severe weathering conditions
- Ideal silicification bridge for BEECK Oleith

Colours

Glazing White

Container size

0.25 L / 0.75 L / 3 L / 10 L

Technical data:

Gloss level:	silk gloss
s_d -value (H ₂ O):	< 0.50 m
Density (20°C):	approx. 1.02 kg / L
Viscosity:	approx. 36 sec. / 3 mm flow cup ISO 2431
Application rate:	approx. 0.07 L / m ² , the quantity required for planed wood approx. 0.12 L / m ² per pass on rough-sawn wooden laggings



Oleith Deck

Mineral matt finish for wooden laggings on façade

Intended use

Decorative covering wood coating tinted with pure mineral pigments. Especially used for wooden laggings and timbering on façade with a rough-sawn surface. Protects soft wood from weathering and greying caused by UV- radiation and keeps the façade colourful and attractive. For dimensionally stable wood (windows, external doors), folding shutters and half-timber: please use BEECK Exterior Stand Oil Paints.

Properties

- Use on façade
- Aesthetic mineral matt finish
- Absolutely lightfast even in full colour shadings ("Falun red")
- Can be coated over practically unlimited without grinding
- Weathering by gentle chalking
- Water inhibiting, diffusible, and capillary active
- Solidifying and flame-retardant by silicification of wood surface

Colours

Natural white, 200 colours incl. full tones colours approximated to BEECK Mineral Paint Colour Card.

Container size

1 L / 5 L / 10 L

Technical data:

s_d -value (H ₂ O):	< 0.10 m
Density (20°C):	approx. 1.40 kg / L
pH-value:	11
Flammability class:	A2 nonflammable
Application rate:	approx. 0.15 L / m ² per pass, pretest!