

Technical Data Sheet



Zowo-tec® 200 Glazing Primer

Product Description

Product Type

Water-based primer with excellent flow behaviour for particularly homogeneous coloring and minor roughening for easy sanding.

Area of Application

Dimensionally stable timber elements (e.g. windows, doors), in- and outdoors

Technical Data

Base of Binder

Hybrid system of Alkyd and Acrylate

Pigments

Strong weatherproof and lightfast inorganic and organic colored pigments

Color

Color-Line Nature and special colors based on Zowo-tec® 200 Basis GL. Integrated into ZOBEL Color Mixing System.

Color of coating structure results through the interaction with the color of the intermediate and final coating.

Color can be influenced by timber-species, -quality, -humidity and processing conditions.

Density

Ca. 1 g/ml

Viscosity

11 ± 1 seconds (DIN-4-Cup / 20 °C)

Processing Instructions

Application Method

Dipping, Flow Coating, Brushing

Please observe ZOBEL steps of coating! Perform a test coating. Check color before use. Subsequent claims can not be considered.

Processing Viscosity

Ready to use. Check viscosity. If necessary, can be thinned with water

Processing Conditions

- Substrate must be dry and free of dust and grease
- Moisture content of the wood 13 ± 1%
- Ca. 20 °C for substrate, material und environment, ca. 50% relative air humidity
- Do not process below 15 °C or more than 30 °C

- **Stir material well before use**; avoid inclusion of air

- Dipping / flow coating: keep contact time of at least 15 seconds

- Dip tank made from a non corrosive material

- Recommendation for intermediate sanding: abrasive with P180 – P240 grit

80 - 100 ml/m²

Product Consumption

Can be worked over after approx. 4 hours

Drying Time

(20 °C / 50% relative air humidity)

Drying time depends on applied quantity and ambient conditions. Low temperature and high humidity retard drying. Always ensure adequate temperature and air exchange.

Cleaning of the tools

Immediately after use with water or Zowo-Clean Hydro Cleaner

Additional Information

VOC-Labeling

EU-limit for the product (Cat. A/e): 150 g/l (2007) / 130 g/l (2010)

This product contains maximum < 130 g/l VOC

Minimum Shelf-Life

12 months cool but free of frost in the closed original packaging

Safety Instructions

Always read label and product information before use. Please observe the usual precautions during processing and storage. For safety-relevant data and instructions on disposal refer to the Material Safety Data Sheet.

All information provided is state of the art. Because of the large number of options for use and processing, however, obligation and liability must be ruled out. With the appearance of new versions, previous editions lose their validity.

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