

Technical Data Sheet



Zowo-tec® 385

Intermediate Coating insulating, white opaque

Product Description

Product Type

Water-based, one-component, high solid, sprayable intermediate coating with protective action against discoloring wood ingredients. Zowo-tec® 385 is characterized by fast layer build-up, high covering power and good sandability. Its viscosity setting ensures safe processing even on complex geometries.

Area of Application

Dimensionally stable timber elements in- and outdoors.

Technical Data

Base of Binder

Special acrylate

Pigments

Titan dioxide

Color

White

Density

Ca. 1,28 g/ml

Viscosity

Thixotropic setting

Processing Instructions

Application Method

Spraying

Spraying process	Nozzle [mm]	Pressure [bar]	Atomiser [bar]
Airless / Airmix	0,28 – 0,33	50 – 100	0 – 3,5
Low Pressure Air Spraying	1,8 – 2,7	2,5 – 3,5	./.

Recommended wet-film thickness ca. 150 µm. Please observe ZOBEL steps of coating!

Perform a test coating. Check product before use. Subsequent claims can not be considered.

Processing Viscosity

Ready to use. 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 before use; avoid inclusion of air

Product Consumption

Ca. 150 ml/m² at a wet-film thickness of 150 µm (without overspray)

Drying Time

Can be worked over after approx. 6 hours

(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/d): 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.