



Technical Data Sheet

[Z] ZowoSmart® 5076 AcrylicFiller

Product Description

Product Type

Fast drying, easy sandable putty

- » For timber structures indoors and dimensionally stable wooden parts in the outdoor area
- » Single-component
- » Easy to use
- » Can be applied over each other several times within a short time period
- » Free of cracks at a wet-film thickness up to 1.000 µm
- » For opaque coating structures

Area of Application

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

Technical Data

Base of Binder

Acrylate

Pigments

Titanium dioxide, extender

Color

White

Density

Approx. 1,9 g/ml

Viscosity

Paste-like

Processing Instructions

Application Methods

Spatula knife, painter's spatula

Bare wood and hardboard must be primed. The putty can be applied several times successively wet-in-wet. In outdoor use the acrylic putty should be painted immediately after drying. Putty work on exterior wood can cause flaking due to swelling and shrinking of the wood.

Processing Viscosity

Ready to use

Processing Conditions

- » Substrate must be dry, clean, load bearing and free from separating substances
- » Moisture content of the wood approx. 13%
- » Approx. 20°C for substrate, material und environment, ca. 50% relative air humidity
- » Do not process below 15 °C or more than 30 °C
- » Protect freshly painted wood from rain
- » Can be worked over after approx. 2 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 [Z] ZowoSmart® HydroCleaner



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System Products

Impregnation	[Z] ZowoTec® 118 Impregnation ProtectX
Primer	[Z] ZowoTec® 260 Primer White [Z] ZowoTec® 263 Primer WhiteProtectX
Intermediate Coat	[Z] ZowoTec® 384 InterCoat White IsoFillX [Z] ZowoTec® 385 InterCoat White IsoFillX
Top Coat	[Z] ZowoTec® 480 TopCoat COLOR [Z] ZowoTec® 484 TopCoat COLOR DoorX [Z] ZowoTec® 485 TopCoat COLOR AquaSaveX [Z] ZowoTec® 494 TopCoat COLOR DoorX Texture

Steps of coating exemplary. The respective technical data sheets of the products must be observed

Standard Steps of Coating

- 1 x [Z] ZowoTec®118 Impregnation ProtectX
- 1 x [Z] ZowoTec® 260 Primer White
- Acrylspachtel
- 1 x [Z] ZowoTec® 385 InterCoat White IsoFillX, approx. 150 µm
- 1 x [Z] ZowoTec® 485 TopCoat COLOR AquaSaveX, approx. 150 µm

Type of Packaging

0,3 and 0,4 liter tube

Additional Information

Special Information

- » Perform a test coating. Check color before use. Subsequent claims cannot be considered. Wood ingredients can cause discoloration!
- » Use only one batch no. per layer and color tone!
- » Please observe Berger-Zobel steps of coating!

Minimum Shelf Life

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

Safety Instruction

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.