



Technical Data Sheet

ZowoSmart 5070 MattingAgent

Product Description

Product Type

Solvent-free matting agent for gloss reduction

- » One-component
- » For gloss reduction of glazing and colored opaque top coats
- » Compatible with the [Z] ZowoPlast®, [Z] DecoTec® and [Z] ZowoTec® range of products

Area of Application

For PVC- and timber elements, e.g. windoors, doors, garden houses and facades in- and outdoors.

Technical Data

Base of binder

Polymer urea in aqueous preparation

Color

White / colorless after mixing

Density

Approx. 1,07 g/ml

Viscosity

Thixotropic setting

Processing Instructions

Application Method

- » Stir the Mattierpaste 5070 **well before use**; avoid air inclusion.
- » The matting agent is added to the base paint with a maximum of 5%.
- » A reduction of more than one gloss level is not recommended.
- » Reduces by one degree of gloss when adding 5% to the base lacquer.
- » The reduction in the degree of gloss always refers to the base set in the factory.

Gloss Level	+ 5% Mattierpaste 5070
half-gloss	silk-gloss
silk-gloss	matt
matt	dull-matt

- » Consult Berger-Zobel Team for the gloss level "ultra-matt".
- » 1 liter Mattierpaste 5070 for 20 liters of base lacquer corresponds to 5%.
- » Incorporation into the basecoat using a stirrer or shaker as part of the color-homogenization after dosing the pigment pastes.

Processing Viscosity

Ready to use

Cleaning of the Tools

Immediately after use with water or [Z] ZowoSmart® HydroCleaner

Type of Packaging

1 liter

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 ZOBEL steps of coating!



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Minimum Shelf Life
Safety Instructions

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

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.