



Technical Data Sheet

[Z] ZowoSmart® EffectPigment Silver

Product Description

Product Type

Water-based, silvery effect pigment paste for producing metallic colors

- » Creates a silvery metallic effect
- » Single-component
- » Easy to use
- » 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 Pigment

Aluminium coated

Density

1,2 g/ml

Processing Instructions

Application Method

[Z] ZowoPlast® Coatings

- » The [Z] ZowoSmart® EffectPigment Silver can be added directly into the products [Z] ZowoPlast® 2450 and [Z] ZowoPlast® 2490
- » By adding 7% [Z] ZowoSmart® EffectPigment silver (65 g / liter lacquer) metallic colors, matching the base F colors, can be made.
- » A variable addition up to max. 10% ZowoSmart® EffectPigment Silver (93 g / liter lacquer) on the amount of the base, is possible.
- » Work into the basecoat using a stirrer or shaker as part of the color-homogenization after dosing the pigment pastes.

[Z] ZowoTec® opaque Coatings

- » The [Z] ZowoSmart® EffectPigment Silver can be added into the products [Z] ZowoTec® 421 colorless, [Z] ZowoTec® 426 colorless or [Z] ZowoTec® 444 colorless. Apply as protective glaze over [Z] ZowoTec® opaque top coats.
- » Apply the protective glaze **without intermediate sanding** at the earliest after 4 hours, at the latest however within 48 hours after application of the [Z] ZowoTec® top coat.
- » By adding 2% [Z] ZowoSmart® EffectPigment Silver (20 g / liter lacquer) metallic colors, matching the base D colors, can be made.
- » A variable addition up to max. 10% ZowoSmart® EffectPigment Silver (100 g / liter lacquer) on the amount of the base is possible.
- » Work into the basecoat using a stirrer or shaker



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[Z] ZowoTec® glazed Coatings

- » The [Z] ZowoSmart® EffectPigment Silver can be added directly into the glazing top coats.
- » A variable addition up to max. 10% ZowoSmart® EffectPigment Silver (100 g / liter lacquer) on the amount of the base, is possible.
- » Work into the basecoat using a stirrer or shaker as part of the color-homogenization after dosing the pigment pastes.

[Z] DecoTec® Coatings

- » The [Z] ZowoSmart® EffectPigment Silver can be added directly into the top coats.
- » A variable addition up to max. 10% ZowoSmart® EffectPigment Silver (100 g / liter lacquer), on the amount of the base, is possible.
- » The formation of the metallic effect can be different between brush application and spray application.
- » Work into the basecoat using a stirrer or shaker as part of the color-homogenization after dosing the pigment pastes.

Processing Viscosity

Ready to use

Processing Conditions

- » To avoid flocculation, the product may not get in contact with other solvents
- » Stir or shake material very well before use

Cleaning of the Tools

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

System Products

Approved top coats to be mixed with [Z] ZowoSmart® EffectPigment Silver:

- » Water-based top coats of the [Z] ZowoTec® range
- » Water-based top coats of the [Z] DecoTec® range
- » Water-based top coats of the [Z] ZowoPlast® range

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 Berger-Zobel steps of coating!

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.