



## Technical Data Sheet

# [Z] ZowoSmart® Clean & Care Set

### Product Description [Z] ZowoSmart® Clean & Care Set

#### Product Type

Water-based caring set for coated wooden- and PVC surfaces

- » Consisting of [Z] ZowoSmart® 5101 Cleaner, [Z] ZowoSmart® 5102 ProtectiveEmulsion
- » Cleaning, compensation of natural weathering, refreshing and repairing of PVC- and wooden windows and doors
- » Compatible with the [Z] ZowoPlast®, [Z] DecoTec® and [Z] ZowoTec® top coats

#### Area of Application

- » For timber and plastic parts coated with Berger-Zobel lacquers and glazes, such as windows and doors. The cleaner can be used indoors and outdoors.
- » For preserving the value, especially protection against moisture and soiling, windows and doors should be cleaned and maintained once or twice per year, using the Cleaning and Caring Set.
- » Freshly coated surfaces should be cleaned after approx. 6 weeks at the earliest in order to secure completion of film formation and hardening of the coating.
- » Do not process below 15 °C or more than 30 °C

### [Z] ZowoSmart® 5101 Cleaner

#### Processing

- » In case of ordinary soiling add 100 ml of cleaner to 5 liters of lukewarm water
- » In case of strong soiling apply cleaner undiluted
- » After a short exposure time rinse cleaned surface with clear water
- » Do not leave the undiluted cleaner on the treated surface!
- » Use a soft sponge or a lint-free cloth. Clean the surface using only light pressure.
- » Repeat cleaning process in case of persistent dirt.
- » Recommended use for outdoor applications, once every 6 months.
- » Please take your time with freshly coated surfaces. Clean the surfaces only after approx. 6 weeks

#### Product Consumption

Undiluted application: ca. 20 ml/m<sup>2</sup>

#### Drying Time

(20 °C / 50% relative Air Humidity)

- » Drying time ca. 10 minutes
- » Drying time depends on ambient conditions. Low temperature and high humidity retard drying. Always ensure adequate temperature and air exchange.

### [Z] ZowoSmart® 5102 ProtectiveEmulsion

#### Processing

- » Shake before use.
- » Pre-clean the coated surface with [Z] ZowoSmart® 5101 Cleaner. Surface must be dry, clean and free of grease.
- » Do not apply the [Z] ZowoSmart® 5102 in direct sunlight or on heated surfaces. Ideal temperature range for applying the protective emulsion is between 12 – 25 °C.
- » Uniformly apply the protective emulsion with a dry lint-free cloth or sponge to the surface and leave to dry. Polish the dried surface with a dry, soft, lint-free cloth with circular movements.
- » It is necessary to apply the [Z] ZowoSmart® 5102 on the whole surface, to avoid differences in gloss.
- » The gloss of matt lacquer settings is increased by using [Z] ZowoSmart® 5102!



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### Product Consumption

### Drying Time

(20 °C / 50% relative Air Humidity)

» Recommended use for outdoor applications, once every 6 months.

» Please take your time with freshly coated surfaces. Cleaning and care the surfaces only after approx. 6 weeks!

Approx. 40 ml/m<sup>2</sup>

» Drying time approx. 20 minutes

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

## Additional Information

### VOC-Labeling

### Minimum Shelf Life

» [Z] ZowoSmart® 5101 Cleaner, [Z] ZowoSmart® 5102 ProtectiveEmulsion:  
24 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.