

Technical Data Sheet

ZOBEL Cleaning and Caring Set

Product Description

Product Type

Caring Set, consisting of water-based protective emulsion and protective glaze, eco-friendly cleaner and sponge.

Area of Application

Cleaning, compensation of natural weathering, refreshing and repairing acrylic coatings of wooden windows and doors.

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 ZOBEL Cleaning and Caring Set.

Freshly coated surfaces should be cleaned after ca. 6 weeks at the earliest in order to secure completion of film formation and hardening of the coating.

Additional Information

Minimum Shelf-Life

12 months cool but free of frost in the closed original packaging. Protect from direct sunlight.

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. Keep out of the reach of children.

A) ZOBEL Cleaner

Product Description

Product Type

Aqueous, eco-friendly surfactant solution.

Area of Application

Cleaning of soiled surfaces.

Technical Data

Color

Colorless

Density

Ca. 1 g/ml

Processing Instructions

Processing Viscosity

Ready to use

Application Instructions

Spray-System

Make a preliminary cleansing with a lint-free cloth and warm water. If necessary add a mild cleaner cleaner to the water.

Afterwards spray ZOBEL cleaner on the window frame, leave it on for a short period of time and wipe it off, using the sponge and sufficient clear water.

B) ZOBEL Protective Emulsion

Product Description

Product Type

Eco-friendly, water-based emulsion for the value-preserving maintenance and polish of coated surfaces.

Area of Application

Caring emulsion for refreshing the gloss of coated wooden building parts, such as windows, doors in- and outdoors. Suitable for glazing and opaque coatings.

Zobel protective emulsion provides a perfectly protected and optically excellent surface, because it closes micro scratches, as they may form after hailstorm.

Coatings with matt gloss settings should only be treated with the emulsion, if a silk gloss is wished. In this case the complete surface has to be treated.

Technical Data

Color

White, transparent

Degree of Gloss

Silk gloss (ca. 30 gloss units)

Density

Ca. 1 g/ml

Viscosity

11 ± 1 seconds (DIN-4-Cup / 20 °C)

Processing Instructions

Application Viscosity

Ready to use

Technical Data Sheet

ZOBEL Cleaning and Caring Set

Application Method
Application Instructions

Spray-System
Shake before use.

The surface must be dry, clean and free from grease. Do not apply protective emulsion 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 soft lint-free cloth or sponge to the surface and leave to dry. Then polish dried surface with a dry, soft, lint-free cloth with circular movements.

Product Consumption
Drying Time
(20 °C / 50% relative air humidity)

Ca. 40 ml/m²

Ca. 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

EU-limit for the product (Cat. A/f): 150 g/l (2007) / 130 g/l (2010)
This product contains maximum < 130 g/l VOC

C) ZOBEL Protective Glaze

Product Description

Product Type
Area of Application

Eco-friendly, water-based, colorless top coat on acrylic basis with UV protection.
Repair of small mechanical damage, tear off or scratches (maximum diameter 2 cm).
For acrylic coatings of dimensionally stable exterior wooden building parts.

Technical Data

Color
Degree of Gloss
Density
Viscosity

Colorless
Silk gloss (ca. 35 gloss units)
Ca. 1,05 g/ml
Thixotropic setting

Processing Instructions

Application Viscosity
Application Instructions

Ready to use. If necessary, can be thinned with water
Apply with Brush.

Slightly roughen damaged area with a fine grinding fleece. Afterwards work over once or twice with protective glaze. Observe drying time.

- Substrate must be dry and free of dust and grease
- 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 before use

Drying Time
(20 °C / 50% relative air humidity)

Can be worked over after ca. 4 hours

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

Additional Information

VOC-Labeling

EU-limit for the product (Cat. A/e): 150 g/l (2007) / 130 g/l (2010)
This product contains maximum < 130 g/l VOC

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.

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