

## Technical Data Sheet

# ZOBEL Protective Emulsion 5102 for coated wood and plastic surfaces

### Product Description

Product Type

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

Area of Application

The protective emulsion forms a water- and dirt repellent protective film, counteracts natural weathering caused by sun, wind, rain and refreshes color intensity and gloss.

For timber and plastic parts coated with ZOBEL paint and glazes, such as windows and doors. The protective emulsion can be used indoors and outdoors.

Recommended use for outdoor applications, once every 6 months.

It is necessary to apply the protective emulsion on the whole surface, to avoid differences in gloss, with special gloss levels.

### 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

Application Instructions

Shake before use.

Pre-clean the coated surface with ZOBEL Cleaner 5101 for coated wood and plastic surfaces. Surface must be dry, clean and free from grease.

Do not apply ZOBEL Protective Emulsion 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.

Product Consumption

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

Drying Time

Ca. 20 Minutes

(20 °C / 50% relative air humidity)

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

Minimum Shelf-Life

24 months cool but free of frost in the closed original packaging. Protect from direct sunlight. Store in upright position.

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. In case of contact with eyes, flush immediately with plenty of water.

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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