Rhenocryl DSL 88 Holz-Alu Top Coat, Thick-layer glaze, for wood-aluminum windows
Rhenocoll Aqua-**Premium** Industry product
Art. No.: A 3400

Specifications: Intermediate- and final treatment for protected areas. Wood/Aluminum windows. Water-based. High Build Glaze for transparent and colorless surfaces.. Ecologically friendly. Odor-neutral. Reduces moisture fluctuations. Excellent weather resistance, very high elasticity against embrittlement, equipped with double UV protection and protection against damage, permeable, long-term moisture proofing. Very easy cleaning.

Application: By spraying.

Feature: In-can preservation

Color: colorless

Gloss degree: Silky-gloss

Subsurface: All soft- and hardwood

Pre-treatment: Impregnation and primer.

Further processing: none

Consumption: approx. 200 - 250 ml/m²

VOC: Cat. E / Base Wb / max value 130 g/L / IST value 50 g/l

Processing instructions:

Processing consistency:	undiluted
Processing:	Airmix-spray (0.28-0.33 mm nozzle, pistol filter 100-180 meshes)
Viscosity:	2500 - 3200 mPas
Strength of coating:	max. 250 µ wet coat
Thinning:	water
Cleaning of the tools:	water or universal thinner 140
Machine cleaning :	flush with water, before longer breaks (weekend) clean with water and afterwards with Phasenumwandler VP 724.
Processing temperature:	not below 8°C (material and room temperature)
Drying at normal climate:	20°C, 65-75% relative humidity depending on coat thickness, dust-dry after about 30 minutes, touch proof after about 1 hour, further processing steps possible after 2-4 hours.
Weather resistance:	DSL 88 HolzAlu Top Coat is not recommended for exterior use
Sealing profile:	Use acrylic compatible seals
Wood moisture:	For soft wood max. 15%; for hard wood max. 12%.
Storage:	Cool and frost-free. Can be stored in original container for one year.

Rhenocoll–Werk eK., Abtl. Marketing, Erlenhöhe 20, 66871 Konken (Germany)
Tel.: ++49-(0)6384-9938-0, Fax: ++49-(0)6384-9938-112, e-mail: info@rhenocoll.de
www.rhenocoll.de

ISO 9001

General note:	Stir before use and after longer breaks, do not mix with solvent-containing products. Do not mix with other water-based products.
Damage repair:	Small defects in paint work caused by transport or assembly can be restored with Rhenocryl DSL 88 HolzAlu Top Coat and Rhenoliquid (Mix 1 part Rhenoliquid with 10 parts Rhenocryl HolzAlu Top Coat).
Flash point:	none

Coating systems:

For wooden windows and exterior doors made of soft and hardwood.

Preparation:

Dust wooden parts thoroughly. Wash resinous and sticky surfaces with universal thinner.

In order to avoid problems with blocking glass batten must not remain in the frame.

Coating systems according to the chart "Coating systems for windows and exterior doors" published by the German Institute for Window Technology e.V. (IFT), edition 5.83.

Labeling:

no labeling required

Safety advice:

During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

Supply units:

   5 l pail
 30 l hobbock
150 l barrel

Service:

Our service team for application technology is available to you at any time without obligation.

Phone: ++49 (0)6384 99 38 - 0
Fax: ++49 (0)6384 99 38 - 112
Email: info@rhenocoll.de

The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case.

With the release of this Technical Data Sheet all previous versions become obsolete.

Rhenocoll–Werk eK., Abtl. Marketing, Erlenhöhe 20, 66871 Konken (Germany)
Tel.: ++49-(0)6384-9938-0, Fax: ++49-(0)6384-9938-112, e-mail: info@rhenocoll.de
www.rhenocoll.de

ISO 9001