

Rhenocryl DSL 88 Futur, Thick-layer glaze, Wood colors  
Rhenocryl DSL 88 Futur Middle Gloss, Thick-layer glaze, Wood colors  
Rhenocryl DSL 88 Futur Basisfarbe Natur, for self-tinting  
Rhenocryl DSL 88 Futur Middle Gloss Basisfarbe Natur, for self-tinting  
Rhenocryl DSL 88 Futur Color Line, transparent colors  
Rhenocryl DSL 88 Futur Basisfarbe C, for self-tinting  
Rhenocryl DSL 88 Futur Middle Gloss Basisfarbe C, for self-tinting

Rhenocoll Aqua- **Klassik** Industrial product

Art.-No.: A 3265

Art.-No.: A 3269 (Special color)

Art.-No.: A 3353 (Middle Gloss)

Art.-No.: A 3354 (Middle Gloss, special colors)

Art.-No.: A 3263 (Basisfarbe Natur)

Art.-No.: A 3450 (Middle Gloss Basisfarbe Natur)

Art.-No.: A 3266 (Color Line)

Art.-No.: A 3264 (Basisfarbe C)

Art.-No.: A 3349 (Middle Gloss Basisfarbe C)

**Specifications:** Intermediate- and final treatment, water-based, based on Hybrid (Acrylic Polyurethane), for wood in exterior areas, building components, windows and doors. High Build Glaze. 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.

**Application:** By spraying. For professional use.

**Feature:** In-can preservation

### Color:

-Transparent wood colors, see color chart:

- Color chart No. 12 – Industrie-Collection- Rhenocryl.
- Wall board, Rhenocoll Lasurfarben Collection.
- Display, Rhenocryl Farbton-Palette.

- Base paint Natur, for self-tinting

- Translucent colors, Color Line approx. RAL according to: RAL color chart. Please note! Transparent colors according to RAL can appear differently to opaque colors according to RAL. This does not constitute a reason for claim.

- Base paint C, for self-tinting

**Gloss degree:** satin-gloss (normal adjustment); Middle Gloss (special adjustment)

**Subsurface:** All soft- and hardwood

**Pre-treatment:** Impregnation, primer and intermediate coating

**Further processing:** none

**Consumption:** approx. 300 – 350 ml/m<sup>2</sup>

**VOC 2010:** Cat. E / Base Wb / Max value 130 g/L / IST value 52 g/L

### Processing instructions:

Processing consistency:	undiluted
Processing:	Airmix-spray (0.28-0.33 mm nozzle, pistol filter 100-180 meshes)
Viscosity:	3600 – 4200 mPas
Strength of coating:	max. 300 µ wet coat
Thinning:	with water
Cleaning of the tools:	with water or thinner 140/1400
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 Futur <u>colorless</u> is not recommended for exterior use
Sealing profile:	Use acrylic compatible sealings
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.
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 Futur and Rhenoliquid (Mix 1 part Rhenoliquid with 10 parts Rhenocryl DSL 88 Futur).
Flash point:	none

### Coating systems:

For wooden windows and exterior doors out 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.

# Technical Data Sheet

Rhenocryl DSL 88 Futur

Art. No.: A 3265



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## Supply units Rhenocryl DSL 88 Futur:

750 l tin  
5 l pail  
30 l pail  
150 l barrel  
1000 l Container

## Supply units Rhenocryl DSL 88 Futur Color-Line:

5 l pail  
20 l pail  
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](mailto: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.