Technical Data Sheet

Rhenocoll Lignocoat N 1.0



Version: 2017/08 page 1 of 2

Rhenocoll Lignocoat N 1.0, semi-transparent coating for exterior wood

Rhenocoll Aqua-Kompakt Product

Art. No.: A 3048

Art. No.: A 3046 (base C)

Art. No.: A 3047 (base color natural)

Specification: Layer-building varnish, intermediate- and final treatment, water-based for exterior wood, garden houses, garden furniture, beams, balconys, façade cladding, paneling, building elements, windows and doors. Saturates the wood and reduces moisture fluctuations. Slows down moisture regulation and prevents cracking. Permeable, durable moisture protection, excellent weather resistance. Moderate drying. Leveling effect, environmental-friendly, neutral of odor. Also are very well suited as renovation coat. Can also be used in the interior without primer. Special processing properties due to good spreading, multiple seamless reworking of the fresh color surface possible.

Art. No.: A 3048

Application: By brush, spraying

Features: In-can preservation

Supply form / color:

- Transparent wood colors according to color chart: Lignocoat N, No.10

- Also as base color for self-tinting

Degree of gloss: Satin matte

Substrate: All soft- and hardwoods

Pre-treatment: If required, priming or impregnation.

Further treatment: Several layers with Rhenocoll Lignocoat N 1.0 possible. 3 layers are

required, if colorless is used.

Consumption: approx. 75 – 100ml/m² each layer

VOC 2010: Cat. E / base wb / max value 130 g/l / actual value 10 g/l

Processing instructions:

Processing: undiluted
Dilution: with water
Cleaning of the tools: with water

Cleaning of the machine: flush with water; clean with solvent after flushing with water

before long breaks (i.e. weekend).

Processing temperature: not below 8°C (material and room temperature)
Drying at normal climate: 20°C, 65-75% relative humidity depending on coat

thickness, further processing steps possible after approx.

3-4 hours.

Wood moisture: max. 12%

Technical Data Sheet

Rhenocoll Lignocoat N 1.0



Version: 2017/08 page 2 of 2

Storage: Cool and frost-free. Can be stored in original container for

Art. No.: A 3048

one year.

General note: Stir before use and after longer breaks, do not mix with

solvent-containing products.

Flash point: none

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:

750 ml tin 5 l pail 20 l pail

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.