Technical Data Sheet

Rhenocoll Decorwachs Karnauba



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Rhenocoll Decorwachs Karnauba, translucent wax coating for timber

Rhenocoll Aqua Premium System product

Art. No.: A 3610 satin matte

Art. No.: A 3611 matte, dull matte

Specification: Wax coating based on natural wax. Water-based, environmental-friendly. For internal timber elements, timber houses, beams, claddings, paneling, building elements, internal doors, furniture, children's toys, parquet and stairs. Also suitable for damp rooms. Tested according to DIN 53160, saliva and sweat resistant. Wood refining product, translucent, pleasant odor - of neutral odor after drying, results in a velvety surface. Protects against moisture.

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Application:

Processing by brush, spray-gun, roller or apply with a soft cloth. For professional use.

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Features: In-can preservation.

Supply form / color:

- Colorless and translucent colors according to color chart: Design Collection 4 (Decorwachs Karnauba)

Degree of gloss: Silk matte and dull matte.

Substrate: All soft- and hardwood

Pre-Treatment: Generally none. If needed, impregnation or priming.

Further treatment: Several layers with Rhenocoll Decorwachs Karnauba usual. 2- 3 layers are sufficient.

Consumption: Approx. 100 ml/m² per single coat, 100-200 ml/m² when applying by spray-gun, depending on layer thickness. 3 coats recommended.

VOC: Cat. E / Base wb / max value 150g/l / actual value 29 g/l

Storage: Cool. One year in the original container.

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Processing instructions:

Processing consistency: Undiluted. If necessary, in order to optimise the processing

properties, add 2-3% water.

Processing temperature: Not below 5°C.

Drying at normal climate: If applied by brush, dry in a few minutes. With a higher layer thickness

(application by spray-gun), drying time will be extended accordingly.

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Cleaning of the tools: With water immediately after use.

Further processing advice:

Stir well before use and after longer breaks. Surface must be clean, dry and free from grease and dust. Apply Rhenocoll Decorwachs evenly. We recommend two coatings with 100µ wet film thickness each and sanding in between coats. Surface can be treated without priming beforehand. If a wood protection treatment is required, Rhenocoll Decorwachs can also be applied onto surfaces pre-treated with Rhenocryl TL 45 primer.

Application by brush:

If large surfaces are treated by brush, it exists the risk of a formation of lines, due to the Decorwachs drying quickly. Due to a variation in absorption properties of the surface and varying layer thicknesses, the risk of the formation of shades and stains exists.

Care:

After thoroughly drying, regular care of the sealed surface with Rhenocoll Universalpflege R9 is recommended. Please refer to the care instructions in the corresponding technical data sheet.

Labelling:

Gef. StoffV: no labelling required GGVSE: no labelling required

Safety advice:

Keep under lock and out of reach of children. Avoid contact with eyes. In case of contact with eyes, rinse thoroughly with water.

Supply units:

750 ml can

2,5 l pail

20 I canister

Disposal:

Not fully hardened or completely dried out product remains are to be disposed of as hazardous waste. Emptied packages are to be recycled.

Ecology:

WGK = 1 (self-classification), which is not to reach water, wastewater or ground water. Classification according to annex 4 VwVwS.

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Service:

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

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