Technical Data Sheet

Rhenodecor Semi Trans Art.-No.: A 3110



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Rhenodecor Semi Trans, intermediate layer wood varnish

solvent-based "Klassik" industrial product

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Specification: Intermediate layer varnish, solvent-based, application by brush. For the colorful design of interior and exterior wood without ground contact. High quality wood varnish with semi-transparent additives for higher durability especially when exposed to weather. Tested according to DIN 53160, salvia and sweat-proof. Accentuates the wood grain, permeable and free of biocidal ingredients. Due to its high solids content Semi Trans has a good long-term protection and high durability of up to 8 years. The long drying time results in an excellent penetration. Of mild odor, extremely weather resistant, offers high UV protection due to its pigmentation.

Application: By brush, manual processing. For professional use.

Supply form: Translucent wood colors, according to color chart:

Design Collection 1 (Rhenodecor).

Color shades: Colorless, light brown, light pine, honey pine, light oak, teak, chestnut, mahogany, walnut, rosewood, fir green, silver grey, white, ebony.

Surface: All soft- and hardwoods.

Pre-treatment: Exterior use Rhenodecor Imprägniergrund (impregnation primer).

Further treatment: Several coats of Rhenodecor Semi Trans are possible, 2 - 3 coats are

recommended.

Consumption: approx. 100 – 200 ml/m² per coat, depending on the absorption capacity of the wood.

VOC: Cat. E / base Lb / max. value 400 g/l / actual value 399 g/l

Processing:

Consistency: Use undiluted

Thinning: With Rhenodecor-Verdünner (thinner)

Cleaning of tools: With Rhenodecor-Verdünner (Rhenodecor thinner)

or Verdünner 140/1400 (thinner 140/1400)

Processing temperature: Room temperature recommended. Lower temperatures will

increase the drying time.

Drying time at normal

climatic conditions: Depending on layer thickness, re-coatable after 24 hours.

Fully hardened after several days.

Quantity to be applied: Approx. 100-200 ml / m² per coat, depending on absorption

capacity of the wood.

Processing interior: 1 - 2 coats, undiluted

Processing exterior: At least 2 coats, undiluted. If exposed to heavy weathering,

3 coats are recommended.

Storage: Cool, firmly closed in original container, product is storable

for 1 year.

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Wood moisture content: Softwood max. 25 %, hardwood max. 20 %

Weather resistance: Rhenodecor Semi Trans colorless is not recommended

for exterior use.

General note: Stir well before use and after longer resting periods.

Substrate must be clean, dry, and free of grease and wax.

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Additional processing advice: Wood in interior areas with varying absorption should be pre-treated with Rhenodecor Semi Trans, colorless and for exterior areas with Rhenodecor Imprägniergrund (impregnation primer). Exterior end-grain wood, especially when highly exposed to water, should be pre-treated several times with Rhenodecor Impregniergrund (impregnation primer). Always test coating first and test shade of color onto wood. Tropical wood must be sanded well before coating. Highly resinous wood must be wiped with Verdünner 140/1400 (thinner 140/1400).

Labeling according (EG) No. 1272/2008: Please observe the safety data sheet.

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.

Packing:

750 ml can 2.5 l paint bucket 30 l hobbock

Service:

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

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