



Product Data Sheet



Ralston Aqua Wood-Impregnant

Ralston Colour & Coatings B.V.

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Description

High-quality, water-dilutable, impregnating, transparent, satin mat lacquer on the basis of acrylate dispersion.

Application

Exterior and interior, as a finish for façade frames, window frames, doors, boarding, etc., or as a first coat before Ralston Aqua Wood-Transparent. Ask for advice before applying over other types of lacquer.

Principal characteristics

- fast drying
- high moisture regulation
- good durability
- good gloss retention
- less environmental polluting

Colour and gloss

Colourless
Satin mat

Technical data

At 20°C and 65% R.H.

Density:	approx. 1.0 kg/dm ³
Viscosity:	approx. 80 K.U.
Solids content:	approx. 35 volume %
Dust-dry:	approx. 0.5-1 hour
Recoatable:	approx. 4 hours

Spreading rate and film thickness

Film thickness

35 microns dry (approx. 100 microns wet)

Theoretical spreading rate

At 35 microns dry 10 m²/l

Practical spreading rate

Dependent on surface and application method 60- 85% of the theoretical spreading rate.



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Ralston Aqua Wood-Impregnant (continued)

Application conditions

- Ambient temperature: min. 10°C
- Surface temperature: min. 3°C above dew point
- Relative humidity: max. 85%

Instructions for use

- Stir well before use
- Dilution: ready to use (max. 5% water if desired)
- Clean tools with water

Product details

- Package: 1 and 2.5 liter
- Storage: in unopened, original package at a cool, dry and frost-proof area
- Maximum usage period: 12 months

Environment and health

- Flash point: none
- Safety regulations: National legislation regarding safety, health and environment applies to users. For more information and current data, see the latest version of the Material Safety Data Sheet.