



Product Data Sheet



Ralston Solvent High-Gloss

Ralston Colour & Coatings B.V.

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Description

Universal high-gloss enamel based on alkyd resin.

Application

Exterior and interior, as a finishing enamel on pre-treated wood and metal in Ralston systems.

Principal characteristics

- fine high-gloss
- good flow and hiding power
- good outdoor durability

Colour and gloss

All colours available through the Ralston ALK tinting system
High-gloss

Paints based on alkyd resin have a tendency to yellow particularly in areas that are not exposed to UV light. Our Ralston Aqua paints are a non-yellowing alternative for indoor use.

Basic data

At 20°C and 65% R.H.

Density:	approx. 1.13 kg/dm ³
Viscosity:	approx. 80 K.U.
Solids content:	approx. 69 volume %
Dust-dry:	approx. 5 hours
Recoatable:	approx. 18 hours

N.B.: Drying times mentioned are averages and dependent on weather conditions and colour. For darker colours, longer drying times apply at lower temperatures than for white and light colours.

Spreading rate and film thickness

Film thickness

50 microns dry (approx. 85 microns wet)

Theoretical spreading rate

At 50 microns dry film thickness: 13 m²/l

Practical spreading rate

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

Application Conditions

- ambient temperature min. 5°C
- surface temperature min. 3°C above dew point
- max. relative humidity 85%



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Ralston Solvent High-Gloss (continued)

Application conditions

- Ambient temperature: min. 5°C
- Surface temperature: min. 3°C above dew point
- Relative humidity: max. 85%

Instructions for use

- Stir well before use
- Dilution: ready to use, slightly dilute with white spirit if desired
- Clean tools with white spirit

Product details

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

Environment and health

- Flash point: 40°C
- 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.

N.B.: Characteristics and technical data are dependent on the colour. Values mentioned are averages.

- BW = Base White
- BTR = Base Transparent
- W = White

