



Product Data Sheet



Ralston Aqua Satin

Ralston Colour & Coatings B.V.

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Description

High-quality, water-dilutable satin gloss enamel on the basis of a specific urethane technology.

Application

Exterior and interior, on pre-treated wood, steel, synthetics (hard pvc). Can be applied over existing traditional paintwork after first thoroughly cleaning and sanding the surface. Use Ralston Aqua Wood-Primer or Ralston Aqua All-Primer as a first coat.

Principal characteristics

- solvent free
- smooth application
- very good flow and optimal hiding power
- fast drying
- scratch and abrasion resistant

Colour and gloss

All colours available through the Ralston AQ tinting system
Satin gloss

Technical data

At 20°C and 65% R.H.

Density:	approx. 1.3 kg/dm ³
Viscosity:	approx. 100 K.U.
Solids content:	approx. 34 volume %
Dust-dry:	approx. 1 hour
Recoatable:	approx. 4-5 hours

Spreading rate and film thickness

Film thickness

35 microns dry (approx. 100 microns wet)

Theoretical spreading rate

At 35 microns dry: 9,7 m²/l

Practical spreading rate

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



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Ralston Aqua Satin (continued)

Application conditions

- Ambient temperature: min. 7°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 – 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: 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.

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

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

