



Product Data Sheet



Ralston Solvent Industrial Satin

Ralston Colour & Coatings B.V.

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Description

Scratch-resistant, satin gloss, anticorrosive pre-coat and finishing enamel based on urethane/alkyd resin.

Application

Exterior and interior, as a pre-coat and finishing enamel on pre-treated metal.

Principal characteristics

- scratch and impact resistant
- anticorrosive
- good outdoor durability
- easy to apply
- excellent flow with low propensity to run and good (edge) coverage

Colour and gloss

All colours available through the Ralston ALK tinting system

Satin gloss, after approx. 1 month

Basic data

At 20°C and 65% R.H.

| | |
|-----------------|--------------------------------|
| Density: | approx. 1.2 kg/dm ³ |
| Viscosity: | approx. 90 K.U. |
| Solids content: | approx. 52 volume % |
| Dust-dry: | approx. 2.5 hours |
| Tack-free: | approx. 3.5 hours |
| Recoatable: | approx. 16 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

Film thickness:

35 microns dry (approx. 67 microns wet)

Theoretical spreading rate

At 35 microns dry film thickness: 14.9 m²/l

Practical spreading rate

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



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Ralston Solvent Industrial Satin (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: 49°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

