



Product Data Sheet



Ralston Solvent 3-in-1

Ralston Colour & Coatings B.V.

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Description

Moisture-regulating, staining satin gloss paint based on alkyd resin.

Application

As an undercoat, intermediate coat and top coat (1-pot system) for exterior and interior use. Especially suitable for (rough) woodwork requiring moisture regulation.

Principal characteristics

- easy to apply
- good moisture regulation
- good elasticity
- good outdoor durability

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. 1.3 kg/dm ³
Viscosity:	approx. 90 K.U.
Solids content:	approx. 62 volume %
Dust-dry:	approx. 2.5 hours
Tack-free:	approx. 3.5 hours
Recoatable:	approx. 18 hours

Spreading rate and film thickness

Film thickness

40 microns dry (approx. 65 microns wet)

Theoretical spreading rate

At 40 microns dry film thickness: 15.5 m²/l

Practical spreading rate

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



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Ralston Solvent 3-in-1 (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: 39°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

