



## Product Data Sheet



# Ralston Aqua 3-in-1

### Ralston Colour & Coatings B.V.

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### Description

High-quality, fast-drying, water-dilutable, opaque staining satin gloss paint based on acrylate dispersion.

### 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

- Fast drying
- High elasticity and moisture regulation
- Good durability
- Good gloss retention
- Less environmental polluting

### 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. 1.25 kg/dm <sup>3</sup>
Viscosity:	approx. 95 K.U.
Solids content:	approx. 42 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: 12 m<sup>2</sup>/l

#### Practical spreading rate

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



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### Ralston Aqua 3-in-1 (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 – 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

