



## Product Data Sheet



# Ralston Aqua Wood-Primer

### Ralston Colour & Coatings B.V.

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### Description

High-quality, water-dilutable undercoat on the basis of a specific acrylate/alkyd hybrid technology.

### Application

Exterior and interior, as a primer coat for wood and sheet material and as a second undercoat for systems with Ralston Aqua enamels. Can be applied over existing traditional paintwork after first thoroughly cleaning and sanding the surface.

### Principal characteristics

- solvent free
- fast drying
- good adhesion, body and hiding power
- suitable in combination with all paint systems

### Colour and gloss

All colours available through the Ralston AQ tinting system  
Mat

### Technical data

#### At 20°C and 65% R.H.

Density:	approx. 1.3 kg/dm <sup>3</sup>
Viscosity:	approx. 110 K.U.
Solids content:	approx. 36 volume %
Dust-dry:	approx. 0.5-1 hour
Recoatable:	approx. 3 hours

### Spreading rate and film thickness

#### Film thickness

35 microns dry (approx. 100 microns wet)

#### Theoretical spreading rate

At 35 microns dry 10,3 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 Wood-Primer (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