



Product Data Sheet



Ralston Aqua All-Primer

Ralston Colour & Coatings B.V.

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Description

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

Application

Exterior and interior, as a primary coat resp. an adherent primer for wood, aluminium, stony surfaces, synthetics (hard pvc) and sendzimir galvanized steel. Can be applied over the existing traditional paintwork after first thoroughly cleaning and sanding the surface. As a primary coat for the Ralston Aqua undercoats and enamels.

Principal characteristics

- solvent free
- fast drying
- excellent adhesion
- 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 ³
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: 10,5 m²/l

Practical spreading rate

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





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Ralston Aqua All-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

