



Product Data Sheet



Ralston Aqua Semi-Mat

Ralston Colour & Coatings B.V.

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Description

High-quality, water-dilutable, satin mat enamel on the basis of a specific urethane/alkyd technology.

Application

Exterior and interior, on pretreated wood, metal, synthetics (hard pvc). Can be applied over existing traditional paintwork after first thoroughly cleaning and sanding the surface. Use Ralston Aqua Wood-Primer or Ralston Aqua All-Primer as a first coat.

Principal characteristics

- solvent free
- smooth application
- very good flow and optimal hiding power
- fast drying
- scratch and abrasion resistant

Colour and gloss

All colours available through the Ralston AQ tinting system
Satin mat

Technical data

At 20°C and 65% R.H.

Density:	approx. 1.26 kg/dm ³
Viscosity:	approx. 100 K.U.
Solids content:	approx. 34 volume %
Dust-dry:	approx. 1 hour
Recoatable:	approx. 4-5 hours

Spreading rate and film thickness

Film thickness

35 microns dry (approx. 100 microns wet)

Theoretical spreading rate

At 35 microns dry: 9,8 m²/l

Practical spreading rate

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



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Ralston Aqua Semi-Mat (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

