



Product Data Sheet



Ralston Uni-Acryl Gloss

Ralston Colour & Coatings B.V.

Russenweg 14 - 8041 AL Zwolle
P.O. Box 205 - 8000 AE Zwolle
The Netherlands
T +31 38 429 11 00
F +31 38 421 04 14
E info@ralstoncolour.com
I www.ralstoncolour.com

Description

Water-dilutable gloss enamel on the basis of acrylate dispersion.

Application

On - according to valid prescriptions - pretreated wood, concrete, metal, plaster, pvc, wooden and stony sheet work, exterior and interior. Very well suitable to be applied on existing paintwork (after cleaning and sanding).

Principal characteristics

- fast drying
- high elasticity and moisture relutation
- good durability
- good colour retention
- less environmental polluting

Colour and gloss

All colours available through the Ralston AQ tinting system
Gloss

Technical data

At 20°C and 65% R.H.

Density:	approx. 1.2 kg/dm ³
Viscosity:	approx. 100 K.U.
Solids content:	approx. 40 volume %
Dust-dry:	approx. 0.5-1 hour
Recoatable:	approx. 4 hours

Spreading rate and film thickness

Film thickness

35 microns dry (approx. 80 microns wet)

Theoretical spreading rate

At 35 microns dry: 11.4 m²/l

Practical spreading rate

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



Product Data Sheet

Ralston Uni-Acryl Gloss (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