

# Product Data Sheet

## Ralston Wall Primer BIOseries



Good penetrating colourless sealer.

- Reduces absorption of the substrate
- Improves adhesion
- Water vapour permeable
- Fast-drying

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With Ralston's BIOseries paints, you always make a conscious choice. This high-quality paint not only offers the best end result for your paintwork. The paint also contributes to lower consumption of fossil raw materials by using vegetable, renewable raw materials derived from residual streams. Thus, together we contribute to the livability of the world/planet for our future generations.



### Intended use

Exterior  
Interior  
As a primer sealer on absorbing and porous stony surfaces such as concrete, masonry, plasterwork and stony sheet work etc., for interior and exterior use. As undercoat for acrylate dispersion wall paints. Can also be mixed with Ralston acrylate dispersion wall paints.

### Colors

Colours Clear  
Milky white in packaging.

### Performance and features

Binder	Acrylate polymer
Density at 20°C (kg/dm <sup>3</sup> ), approx.	1
Viscosity at 20°C (K.U.) , approx.	77
Solids content (volume %) , approx.	19
Drying time (20°C / 65% R.H.)	Dust-free after approx.1 hr, recoatable after approx. 4 hr. The stated drying times are typical and depend on such factors as temperature and humidity.
Gloss level	Matt, approx. 7 G.U. at 85° If sufficiently absorbed.

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NOTE: The properties and specifications can vary depending on the colour. The values stated are typical.

### Processing

Application tool	brush roller
Dilution	Water. Depending on the absorbency of the substrate, dilute with water 1 part : max. 3 parts water.
Tools/equipment cleaning	Water.
Application temperature / R.H.	Min. 10 ambient and substrate temp., relative humidity max. 85.
Theoretical coverage (m <sup>2</sup> /l)	3 - 5
Practical coverage	3 - 5 m <sup>2</sup> /l, depending on the porosity and structure of the substrate. If in doubt, determine on a test area.
Mixing	Shake well before use.

### Environment and Health

Flash point (°C)	Not applicable.
Safety instructions	The user is subject to the national legislation regarding safety, health and environment. For more information and current data, see the latest version of the Safety Data Sheet.
EU limit value VOC	EU limit value for this product A/h: 30 g/l 2010. This product contains a maximum of 30 g/l VOCs.
BREEAM	We herewith conform that our product can be used in compliance with BREEAM International New Construction. As per HEA 9, requirend evidence – completion phase: C 1.1 through to 1.8 in evidence of compliance, the following must be submitted: 1. VOS Volatile Organic Substance content as determined by product recipe. 2. Products grouped by category in accordance with European Decopaint Directive 2004/42/EC – Enclosure 2: Emission norm for paints, lacquers and clear finishes, phase 2. 3. EU limit value for this product A/h: 30 g/l 2010. This product contains a maximum of 30 g/l VOCs. We apply the above harmonization procedure as recommended by the Dutch Green Building Council.
Belgian emission label	The product complies with the limit values and other stipulations of the Royal Decree of 8 May 2014, which defines the threshold levels for emissions to the internal environment from construction products for designated, specific uses, as published in the Belgian Government Gazette of 8 August 2014.
French emission label	A+
Eco-label	Y

### Item details

Storage	Cool and above freezing point do not allow product quality to deteriorate during storage.
Shelf life	Use within 24 months of the date charge no. stated on the pack figures 1 and 2 = year, figures 3 and 4 = month, 5 and 6 = day of the month. Assumes unopened product. After opening the packaging, the effect of 'preservatives' in the paint may be reduced. In exceptional cases, this can give bacteria and moulds free rein from outside, which could spoil the product.

The data in this product data sheet are current at the time of publication. Information on this product is updated regularly and

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