

Ralston Wall Primer BIOseries



Good penetrating colourless sealer.

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

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.

Application

Situation

Exterior, interior

Application

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

Performance and features

Binder

Acrylate polymer (biobased)

Density at 20°C

Approx. 1 kg/dm³

Viscosity at 20°C

Approx. 77 K.U.

Solids content

Approx. 19 volume %

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.

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

Processing

Dilution

Water.

Tools/equipment cleaning

Application temperature / R.H.

Theoretical coverage

Practical coverage

Mixing

Depending on the absorbency of the substrate, dilute with water 1 part : max. 3 parts water.

Water.

Min. 10 ambient and substrate temp., relative humidity max. 85%.

3 - 5 m²/l

Per layer 3 - 5 m²/l, depending on the porosity and structure of the substrate. If in doubt, determine on a test area.

Shake well before use.

Environment and Health

Flash point (°C)

Safety instructions

EU limit value VOC

BREEAM

Not applicable.

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 for this product A/h: 30 g/l 2010. This product contains a maximum of 30 g/l VOCs.

We herewith conform that our product can be used in compliance with BREEAM International New Construction. As per HEA 9, required 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

Packaging

Storage

Shelf life

5L

Cool and above freezing point; do not allow product quality to deteriorate during storage.

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.

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