# Ralston ProjecTex Matt

Matt finish, breathable, water-based interior wall paint with excellent hiding power, based on acrylate dispersion.

- Excellent coverage
- Easy to apply
- High water vapour permeability

www: Ralston ProjecTex Matt

## Application

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| Situation | Interior |
| Application | Interior walls and ceilings of plasterboard, plaster, textured plaster, concrete, sheet materials. Can be applied equally well to a new substrate or a substrate previously painted with a latex paint. |

## Colors

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| Colours | White and pale colours with Ralston AQ colour mixing system.<br>White and pale colours with Ralston UNI Plus colour mixing system. |

## Performance and features

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| Binder | Acrylate dispersion |
| Pigment | High quality pigments and fillers |
| Density at 20°C | Approx. 1.45 kg/dm3 |
| Viscosity at 20°C | Approx. 122 K.U. |
| Solids content | Approx. 35 volume % |
| Drying time (20°C / 65% R.H.) | Dust-free after approx.1 hr, recoatable after approx. 5 hr.<br>The stated drying times are typical and depend on such factors as temperature and humidity. |
| Gloss level | Matt, approx. 5 G.U. at 85° |
| Scrub resistance | Class 2, as per DIN EN 13 300 after 28 days. |
| Covering class | Class 2 at economic use of 6 - 8 m2/l as per EN ISO 6504-3 and DIN EN 13 300 |
| Water vapour permeability (SD-value) | sd-value = 0.01 m, class V1: high (SD value < 0.14 m), as per DIN EN 1062-1 and EN ISO 7783-2 |
| Water vapour diffusion resistance | V = 4000 g/m2 x d, class V1: high (µd value ≥ 150), as per DIN EN 1062-1 |

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

## Processing

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| Spray data air-assisted airless - pressure | 10 - 15 MPa (100 - 150 bar), air support approx. 0,2 MPa (approx. 2 bar) |

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| Spray data air-assisted airless - nozzle | 0,018 - 0,021 inch 0,46 - 0,53 mm |
| Spray data air-assisted airless - dilution | approx. 5% water |
| Dilution | Ready to use. If necessary max. 5% water. |
| Tools/equipment cleaning | Water. |
| Application temperature / R.H. | Min. 10 ambient and substrate temp., relative humidity max. 85%. |
| Theoretical coverage | 6 - 9 m2/l |
| Practical coverage | Per layer 6 - 9 m2/l by roller, depending on the porosity and structure of the substrate. If in doubt, determine on a test area. |
| Mixing | Stir thoroughly before use. |
| | The application of a 'full' layer gives a long 'open time' which, combined with 'wet in wet' application, results in a finish that is free of 'lap marks'. |

## Environment and Health

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| 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/a: 30 g/l 2010. This product contains a maximum of 0 g/l VOC. |
| 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/a: 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+ |

## Item details

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| Packaging | 2.5L, 10L |
| 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. |


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## System structure

### New, interior, untreated, masonry

- remove loose parts and any cement skin
- repair where necessary
- pre-treat slightly powdery and/or absorbent substrates with Ralston Wall Primer
- treat entire surface with Ralston ProjecTex Matt
- treat entire surface with Ralston ProjecTex Matt

### Existing, interior, treated, masonry

- remove unsound paint coats
- repair where necessary
- pre-treat patches with Ralston Wall Primer
- treat patches or entire surface with Ralston ProjecTex Matt
- treat entire surface with Ralston ProjecTex Matt

### Existing, interior, treated, masonry

- remove unsound paint coats
- repair where necessary
- pre-treat patches with Ralston ColourPrime
- treat entire surface with Ralston ProjecTex Matt


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### General remarks on paint systems and preparation
These remarks on paint application and maintenance are only general. The appropriate paint system to be applied will depend on both the substrate and the requirements to be met by the paintwork.

### Adhesion between paint layers
Always sand or de-gloss between paint coating layers. This is essential for good adhesion of each new layer to the previous layer (with the exception of wall paints).

### Repairs and compatibility with paint
Repairs to substrates, paintwork, connection joints/seams and glazing systems must be carried out with the appropriate products in accordance with the manufacturer's instructions. For wood repair, we prefer wood repair products based on epoxy or polyurethane and for sealing glazing joints to the Soudal Glaskit TS. The Soudal Acryrub CF2 can be used to seal joints and seams in interior wall paintwork. Prior to the commencement of the painting work, assess the mutual tolerance of the products to be applied.

### Pretreatment of masonry
Stony substrates must be solid, load-bearing, sufficiently cured and clean before treatment. Remove any cement/laitance that may be present on cementitious substrates. Cement-bound substrates must be approx. 28 days old before applying a paint or coating. Plaster-bound substrates to be treated may contain max. 2% moisture and other stony substrates max. 4%.

### NF DTU 59.1
The substrates must comply with the relevant DTU standards, particularly NF DTU 59.1. Prior assessment is necessary to determine the most suitable preparation based on their condition and nature (cleaning, washing/rinsing, sanding, scraping, degreasing, dulling, dusting...).

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