

Rasobuild® Eco Stucco RP

Eco-friendly, mineral, organic grout for a highly flexible and ultra-smooth final finish, ideal for use in GreenBuilding. Solvent-free, safeguards the health of both operators and the environment.

Rasobuild® Eco Stucco RP is suitable for the grouting and filling of crazing and dimensionally stable cracks. Specifically intended as a primer coat for walls under decorative coverings.



| GREENBUILDING RATING® | | | | | |
|--|-----------------------------|--|--------------|--------------------------------|-----------------------------|
| | | | | | |
| | Natural mineral content 76% | | Solvent-free | No environmental hazard rating | Non-toxic and non-hazardous |
| RATING SYSTEM ACCREDITED BY CERTIFICATION BODY SGS | | | | | |

| PRODUCT STRENGTHS |
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| <ul style="list-style-type: none"> • Sandable • High flexibility • For internal use • Thicknesses from 0 to 5 mm |

| AREAS OF USE |
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| <p>Use Finishing in thin layers and grouting of:</p> <ul style="list-style-type: none"> - plasterboard panels - fibre-cement panels - wooden panels or wooden agglomerates - gypsum surfaces <p>Internal use in domestic, commercial and industrial environments.</p> |
| <p>Do not use On walls subject to moisture rising; on non-absorbent substrates (metal, plastic laminates, PVC); in external applications.</p> |

| INSTRUCTIONS FOR USE |
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| <p>Preparation of substrates The substrate must be compact, dry and clean, i.e. free from dust and grease. Any loose or imperfectly anchored parts such as gypsum or cement slurries or parting compound residues, previous paint coatings or adhesive layers must be removed using the appropriate methods. Panels to be levelled must be well anchored to the substrate. In the presence of panels with joints or large cracks and imperfections of levelness, it is advisable to first use a gypsum-based mineral grouting product. Wooden supports or wooden agglomerates usually need sanding.</p> |
| <p>Preparation Rasobuild® Eco Stucco RP is ready-to-use. Remix before using: the paste must be smooth, consistent and without lumps. The unused product can be kept for later use by putting the original airtight lid back on the container.</p> |
| <p>Application Rasobuild® Eco Stucco RP is applied on a dry and clean substrate in thin layers (maximum 1 - 2 mm per coat) with a metal spreader. In case of subsequent coats it is necessary to wait for the previous layer to dry completely. If there are large joints between the panels, it is advisable to initially grout with eco-friendly mineral grouting product. Spread out the first coat of Rasobuild® Eco Stucco RP, apply a suitable gauze, pressing it lightly with the help of a spreader, finally, apply a further layer of paste when the previous coat has dried.</p> |
| <p>Cleaning Clean Rasobuild® Eco Stucco RP from the tools with water while it is still fresh. The product is removed mechanically once it has hardened.</p> |

* ÉMISSION DANS L'AIR INTÉRIEUR Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

SPECIAL NOTES

Rasobuild® Eco Stucco RP cannot be diluted with water. The temperature must not be below +5 °C during transport and storage. Obtainable thickness: the minimum thickness of 0 mm refers to the filling of surface pores in the substrate without increasing the overall thickness.

ABSTRACT

The grouting of panels in internal environments should be carried out with an eco-friendly, organic mineral, GreenBuilding Rating® Eco 4 grout, for highly flexible and a completely smooth final look grouting on completely clean and dry substrates, such as Rasobuild® Eco Stucco RP by Kerakoll Spa. Coverage will be $\approx 1.8 \text{ kg/m}^2$ per mm of thickness.

TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

| | | |
|--|---|-------------------|
| Appearance | white paste | |
| Apparent volumetric mass | $\approx 1.79 \text{ kg/dm}^3$ | UEAtc/CSTB 2435 |
| Chemical nature of binder | Polymers dispersed in water solution | |
| Grading | $\approx 0 - 150 \mu\text{m}$ | |
| Shelf life | ≈ 12 months in the original packaging in dry environment | |
| Warning | protect from frost, avoid direct exposure to sunlight and sources of heat | |
| Pack | 5-1 kg buckets | |
| Viscosity | $\approx 240000 \text{ mPa} \cdot \text{s}$, rotor 5 RPM 7 | Brookfield method |
| pH of the mixture | ≈ 9 | UNI 7121 |
| Temperature range for application | from +5 °C to +35 °C | |
| Dilution ratio | Ready-to-use | |
| Waiting time before laying | ≥ 4 hrs | |
| Waiting time for 1 st and 2 nd coats | ≈ 2 hrs | |
| Waiting time before: | | |
| - painting | ≈ 24 hrs | |
| - application of wallpaper | ≈ 24 hrs | |
| Coverage per coat | $\approx 1.8 \text{ kg/m}^2$ per mm | |

Values taken at +20 °C, 65% R.H. and no ventilation. Data may vary depending on specific conditions at the building site.

PERFORMANCE

HIGH-TECH

| | | |
|------------------------------------|-------------------------|---------|
| Adhesion to concrete after 28 days | $\geq 1 \text{ N/mm}^2$ | EN 1348 |
| Transversal deformation | $\geq 5 \text{ mm}$ | |

Values taken at +20 °C, 65% R.H. and no ventilation. Data may vary depending on specific conditions at the building site.

WARNING

- **Product for professional use**
- abide by any standards and national regulations
- use at temperatures between +5 °C and +35 °C
- make sure the substrate is perfectly clean and compact
- do not remix or add water to the product when it has already started to set
- respect any elastic joints in the substrate
- do not apply to substrates exposed to direct sunlight, at high temperatures or on windy days
- if necessary, ask for the safety data sheet
- for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - globalservice@kerakoll.com

The Eco and Bio classifications refer to the GreenBuilding Rating® Manual 2012. This information was last updated in September 2018 (ref. GBR Data Report - 09.18); please note that additions and/or amendments may be made over time by KERAKOLL SpA, for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.



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