

Keradecor Eco White

Eco-friendly, organic, mineral breathable paint, with high filling power and coverage and matt effect finish, ideal for use in GreenBuilding. Safeguards the health of both operators and the environment.

Keradecor Eco White is highly breathable and an excellent filler with high level of coverage and bright white. For internal use.



GREENBUILDING RATING®

	Natural mineral content 30%		Solvent ≤ 5 g/l/kg	No environmental hazard rating	Non-toxic and non-hazardous

RATING SYSTEM ACCREDITED BY CERTIFICATION BODY SGS

PRODUCT STRENGTHS

- Highly breathable
- Excellent coverage
- Easy to apply with a brush, roller or spray

AREAS OF USE

Use

Paint for internal use on:

- cement-lime mortar plastering applied using a fine float
- prefabricated cement conglomerate elements with compact, even surfaces
- fine plaster finished and/or smoothed with gypsum and scagliola
- plasterboard
- old walls that have already been lime plastered
- washable water-based paints
- seasoned soft and hardwood elements
- plywood and artificial wooden products

For internal use.

Do not use

In the presence of rising damp.

INSTRUCTIONS FOR USE

Preparation of substrates

Clean the various types of substrate carefully using suitable equipment to remove all traces of dirt, dust or efflorescence.

New plaster patchwork must be left to age, i.e. until the bonding agent has set. Remove all sections of partially deteriorating synthetic or mineral-based paints or coatings that are fragmenting or separating from the substrate, apply Keradecor Eco Prontofox and wait for 6 hours, at a room temperature of +23 °C and a R.H. of < 80% before applying the paint.

In the presence of mould or biodeteriorating agents, repair first with Kerakover Eco Activ.

Apply Keradecor Eco Sintolite primer to wood panels.

Preparation

Always remix the product before application.

Application

Apply two coats of Keradecor Eco White carefully across the entire surface using a brush, roller or spray; the first and second coats should be diluted with water by up to 30 - 40% of the total volume depending on requirements and the tools used. Only apply to very dry surfaces that have a moisture content of no more than 6%.

Conditions required for decorating are ambient and substrate temperatures between +5 °C and +30 °C and a relative ambient humidity lower than 80%.

Leave at least 6 hours between the first and second coats at +23 °C and R.H. of ≤ 80%.

* 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).

INSTRUCTIONS FOR USE

Cleaning

Residual traces of Keradecor Eco White can be removed from tools using water before the product hardens.

SPECIAL NOTES

Do not start application and/or stop applying the product in the presence of smoke or dust.
Ventilate rooms to ensure optimal drying of the paint layer.
In the presence of gypsum surfaces or grouting, always apply Keradecor Eco Prontofox first.

ABSTRACT

Protection and decoration of internal surfaces, by application using a brush, roller or spray of high-coverage, breathable, highly filling bright white paint containing water-based vinyl resins, such as Keradecor Eco White by Kerakoll Spa, GreenBuilding Rating® Eco 3

TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

Appearance	white paint
Volumetric mass	≈ 1,7 kg/ℓ
Chemical nature	vinyl
Shelf life	≈ 18 months in the original packaging
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat
Pack	4 – 14 ℓ buckets
Temperature range for application	from +5 °C to +30 °C
Humidity of the substrate	≤ 6%
Waiting time between subsequent coats	≥ 6 hrs
Dilution with water 1 st and 2 nd coat	30 – 40% by volume
Coverage when applying two coats for a fine-texture, two-coat finish	≈ 0,2 – 0,25 ℓ/m ²

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

PERFORMANCE

Permeability to water vapour	class V1 (high)	EN 1062-1
Permeability to water in liquid form	class W1 (high)	EN 1062-1

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 +30 °C
- make sure the substrate is not frozen
- do not add binders or additives
- 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 November 2017 (ref. GBR Data Report - 11.17); please note that additions and/or amendments to this information 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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