

Keradecor Eco Sintolite



Eco-friendly, organic mineral preparation coat, ideal for use in GreenBuilding. Safeguards the health of both operators and the environment.

Keradecor Eco Sintolite is a solvent-based, high filling power undercoat suitable for wood and steel surfaces. Levels surfaces before subsequent application of the glaze coat. Internal, external.



GREENBUILDING RATING®

rating 2

RATING SYSTEM ACCREDITED BY CERTIFICATION BODY SGS

No environmental hazard rating

Non-toxic and non-hazardous

PRODUCT STRENGTHS

- Easy to apply and sand
- Can be easily applied with a brush or roller
- High coverage

AREAS OF USE

Use
Preparation coat for:

- seasoned soft and hardwood structures
- well dried and seasoned artificial plywood structures
- steel or metal duly prepared, as an intermediate coat

For internal and external use.

Do not use
On wet surfaces.

INSTRUCTIONS FOR USE

Preparation of substrates
On timber or metal, smooth with sandpaper and clean thoroughly before applying one or more coats of Keradecor Eco Sintolite. For the treatment of substrates other than those mentioned and for additional information on the types of intervention to be carried out, we recommend to consult Kerakoll's Guide to decorating and preparing substrates.

Preparation
Always remix the product before application.

Application
Keradecor Eco Sintolite must be thoroughly applied on all the surface with a brush, or roller after diluting with Keradecor Eco Solmix thinner depending on the application.
For application with a brush or roller dilute Keradecor Eco Sintolite to 5% with Keradecor Eco Solmix.
24 hours after applying Keradecor Eco Sintolite smooth the treated surface with sandpaper and clean thoroughly. Apply one or more coats to be finished with a glaze from the Kerakoll range.
Conditions required for decorating are ambient and substrate temperatures between +5 °C and +30 °C and a relative ambient humidity lower than 80%.

Cleaning
Residual traces of Keradecor Eco Sintolite can be removed from tools using Keradecor Eco Solmix before the product hardens.

* 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

Keradecor Eco Sintolite is flammable.

ABSTRACT

Preparation coat for internal and external substrates, applied using a brush, roller or a high coverage and high filling power spray, suitable for levelling timber and steel surfaces before the subsequent application of glaze, solvent-based alkyd resin product, such as Keradecor Eco Sintolite by Kerakoll Spa, GreenBuilding Rating® 2.

TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

Appearance	white paste
Volumetric mass	≈ 1.7 kg/ℓ
Chemical nature	alkyd resin
Pack	cans 0.5 – 2.5 ℓ
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat
Temperature range for application	from +5 °C to +30 °C
Humidity of the substrate	≤ 6%
Dilute with Keradecor Eco Solmix	max 10% by volume
Coverage per single coat	≈ 0.1 – 0.15 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.

WARNING

- **Product for professional use**
- abide by any standards and national regulations
- use at temperatures between +5 °C and +30 °C
- flammable product
- store away from naked flames and sparks
- 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 Rating classifications refer to the GreenBuilding Rating® Manual 2013. This information was last updated in November 2020 (ref. GBR Data Report - 1220); 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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