Kerakover Eco Acrilex Pittura

Eco-friendly, organic, mineral water-based acrylic paint, with antibiodeteriorating additives, high coverage and matt effect finish, ideal for use in GreenBuilding. Safeguards the health of both operators and the environment.



Kerakover Eco Acrilex Pittura is a super-washable product with a fine, superior quality finish, excellent coverage and high resistance to atmospheric agents and UV rays. Internal, external.



GREENBUILDING RATING®



PRODUCT STRENGTHS

- Excellent coverage properties
- Easy to apply with a brush, roller or spray
- High coverage
- Resistant to attack from mould, algae and fungi

AREAS OF USE

Use

- Super-washable decoration of:
- cement-lime mortar plasters
- cement-based plasters
- common and hydraulic lime-based plasters
- gypsum-based plasters
- plasterboard
- prefabricated elements with cement conglomerates
- cementitious and gypsum-based finishing products
- common and hydraulic lime-based finishing layers
- wood panels such as plywood

For internal and external use.

Do not use

In the presence of rising damp.

INSTRUCTIONS FOR USE

Preparation of substrates

Clean the substrates carefully using suitable equipment to remove all traces of dirt, dust or efflorescences. In the presence of mould or biodeteriorating agents, repair first with Kerakover Eco Activ.

Approximately 12 hours before the decorative cycle, apply the Kerakover Eco Acrilex Primer water-based primer on the surface to consolidate, even out absorption, and improve the adherence of the next decorative cycle.

If an additional consolidating effect is required, approximately 24 hours before the decorative cycle apply one or more coats of Kerakover Eco Acrilex Consolidante solvent-based stabilizing agent. In this case samples should be done in advance to verify the level of consolidation and absorption achieved.

Plasters must be perfectly cured.

Plaster patch layers must be left to cure completely.

Remove all sections of partially deteriorated synthetic or mineral-based paint coatings and coverings that are fragmenting or separating from the substrate.

On uneven surfaces apply preparatory finishing coats using special finishing products from the Rasobuild® Eco Top range and apply Kerakover Eco Acrilex Primer.

Preparation

Always remix Kerakover Eco Acrilex Pittura before diluting. The product must be diluted up to 20-30% by volume with clean water for the first and second coats, according to the type of support and tools being used.

* 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

Application

Kerakover Eco Acrilex Pittura must be applied carefully in two coats over the entire surface, with a brush, roller or spraving equipment. on substrates which are perfectly dry or with a humidity level not greater 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%.

Wait at least 12 hours between coats or in any case, check that the film has fully dried. Do not apply when the substrate is directly exposed to sunlight. After application, external surfaces must be protected against rain and humidity until the film has dried completely. In cases where different lots of coloured product are used, or when completing a job in which a tintometer has been used, it is advisable to mix the various quantities together so as to avoid slight differences in tone. Always restart application from a corner.

Cleaning

Residual traces of Kerakover Eco Acrilex Pittura can be removed from tools using water before the product hardens.

ABSTRACT

Protection and decoration of internal and external surfaces, involving application using a brush, roller or spray of a high coverage, superwashable, mineral coating using pure water-based acrylic resins, with fine fillers, giving an opague effect and a high level of protection from atmospheric agents, pollution, bacteria, fungi and algae, such as Kerakover Eco Acrilex Pittura by Kerakoll Spa, GreenBuilding Rating® Eco 2.

SPECIAL NOTES

The colours shown in the sample charts are indicative and not binding. We therefore recommend testing the product onsite to check the exact colour and coverage that will be obtained.

Subsequent supplies of product with the same colour code might show slight differences in shade. Always make sure you purchase a sufficient quantity to complete the work you are doing. When re-ordering the product, always indicate the batch code for the original supply.

For bright or intense shades, always evaluate their sensitivity to ultraviolet light, as indicated in the reference colour chart and in our GreenDesign software. This information is also provided in the documentation enclosed with the product samples, or in the documentation produced by the colour measurement department when sending the formulations requested.

Evaluate seasonal application conditions (different temperature and humidity conditions result in significant differences in paint drying and/or reaction times).

Arrange for appropriate protective coverings for scaffolding and always protect surfaces where the paint product will not be applied. When applying the paint product to large surfaces, the application must stop in the vicinity of joints or guttering.

TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD	
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Appearance	White or coloured paint	
Volumetric mass	≈ 1,5 kg/ℓ	
Chemical nature	acrylic resins	
Shelf life	≈ 18 months in the original packaging	
Warning	Protect from frost, avoid direct exposure to sunlight and sources of heat	
Viscosity	≈ 30000 cps, rotor 6 RPM 10	Brookfield method
Pack	buckets 14 l-4 l	
Temperature range for application	from +5 °C to +30 °C	
Humidity of the substrate	≤ 6%	
Waiting time between 1 st and 2 nd coat	≥ 12 hrs	
Dilution with water 1 st and 2 nd coat	20 – 30% by volume	
Coverage when applying two coats for a fine-	texture,	
two-coat finish	≈ 0,2 – 0,25 ℓ/m	

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



- 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 - protect surfaces from direct sunlight and wind
- 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 2013. This information was last updated in March 2014 (ref. GBR Data Report - 04.14); 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 and howledge. 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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