

Kerakover Acrilex Fondo

Organic mineral intermediate coat for the preparation of substrates before applying the decorative cycle.

Kerakover Acrilex Fondo is a high power filler to correct imperfections in the substrate and guarantee a fine, superior quality finish. Specifically intended for filling stabilized crazing and evening out absorption. Internal, external.



Rating 1

1. Intermediate layer between primer and paint covering
2. Excellent coverage of crazing
3. Easy to apply with a brush or roller
4. Suitable for insulation panelling systems
5. Product in the KlimaExpert ETA system
6. Fine grain effect

- × Regional Mineral $\geq 30\%$
- × VOC Low Emission
- × Solvent ≤ 5 g/kg
- × Low Ecological Impact
- ✓ Health Care

Areas of application

→ Use

Intermediate base coat used as pre-treatment for:

- cement-lime mortar plasters
- cement-based plasters/renders
- 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
- insulation panelling systems
- KlimaExpert ETA systems

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 Activ.

Approximately 12 hours before the decorative cycle, apply, if necessary, 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 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, suitably diluted.

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 Kerakover Acrilex Pittura before diluting. The product must be diluted up to 20% by volume with clean water, according to the type of support and tools being used.

If it is used as a filler for static microcracks, dilute it by 5% by volume.

Kerakover Acrilex Fondo base coat may be coloured by adding up to 20% with Kerakover Quarzite, Kerakover Eco Kompact Pittura to obtain a coloured base before application of Acrilex and Kompact fine plasters.

Make sure you use a medium or rough coated roller.

→ Application

Applications must be done evenly using brushes or rollers, making sure the product is evenly distributed and avoiding drips. Conditions required for application are ambient and substrate temperatures between +5 °C and +30 °C and relative ambient humidity lower than 80%.

A second coat of the product may be applied after 12 hours, or when the film has dried completely.

For applications in heat-insulating systems, refer to the national regulations.

→ Cleaning

Kerakover Acrilex Fondo can be removed from tools and other surfaces by washing them with water before the product hardens.

Special notes

- Evaluate seasonal application conditions (different temperature and humidity conditions result in different drying times).
- Arrange for appropriate protective coverings for scaffolding and always protect surfaces where the product will not be applied.
- Wait 12 hours before the subsequent paint cycle, and in any event until the product has fully dried.

Certificates and marks



* 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).

Abstract

Intermediate base coat for external and internal surfaces, application by brush or roller of a high coverage, mineral base using water-based, styrene-acrylic resins binder with fillers such as Kerakover Acrilex Fondo, by Kerakoll Spa, GreenBuilding Rating 1. Kerakover Acrilex Fondo intermediate base coat forms part of the KlimaExpert ETA systems with European Technical Approval - ETA - under EAD 040083-00-0404.

Technical Data compliant with Kerakoll Quality Standard

Appearance	white	
Volumetric mass	≈ 1.48 kg/l	
Chemical nature	styrene-acrylic resins	
Shelf life	≈ 18 months from production in the original sealed 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 subsequent coats	≥ 12 h	
Average coverage per single coat	≈ 0.1 – 0.2 l/m ²	

Values taken at +23 °C, 50% 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
 - check that the substrate is perfectly clean, dry, and absorbent
 - if the product has been washed away or removed mechanically, it will have to be replaced by a further application
- 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 July 2023 (ref. GBR Data Report – 07.23); 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 site 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.