# **Keradecor Activ Paint**

Organic, mineral, breathable paint, containing water-based vinyl-versatate resins.

Keradecor Activ Paint is specifically intended for environments subject to biodeteriorating attack; it is breathable, resistant to mould, offers excellent coverage and bright white. For internal use.



- 1. Resistant to mould
- 2. Breathable
- 3. Easy to apply with a brush, roller or spray





- √ Regional Mineral ≥ 30%
- × VOC Low Emission
- $\times$  Solvent  $\leq 5$  g/kg
- × Low Ecological Impact
- √ Health Care

kerakoll Code: K662 2023/06 EN

### Areas of application

→ Use

Paint for internal use on:

- lime- or cement-based plasters
- cement-lime mortar
- concrete
- gypsum- or scagliola-based plasters
- lime-based paints, water-based paints, breathable paints and tempera paints, all wellanchored to the substrate
- plasterboard

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 Prontofix primer and wait for 6 hours before the subsequent paint cycle.

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

Keradecor Activ Paint must be stirred carefully in its original container for a few minutes prior to application.

→ Application

Apply two coats of Keradecor Activ Paint 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 12 hours between one coat and the next at +23 °C and R.H. < 80%.

→ Cleaning

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

#### Certificates and marks





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# Special notes

- $\rightarrow$  It is recommended that rooms be well aired during and after application.
- → In the presence of gypsum surfaces or grouting, always apply Keradecor Prontofix first.

#### **Abstract**

Protection and decoration of internal surfaces, by application using a brush, roller or spray of high-coverage, breathable paint, resistant to mould. Based on vinyl-versatate resins, such as Keradecor Activ Paint by Kerakoll Spa, GreenBuilding Rating 2.

Technical Data compliant with Kerakoll Qu	uality Standard	
Appearance	white paint	
Volumetric mass	≈ 1,7 kg/l	
Chemical nature	vinyl-versatate resin	
Pack	4 – 14 l buckets	
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	≈ 35000 cps, rotor 6 RPM 10	Brookfield method
Temperature range for application	from +5 °C to +30 °C	
Humidity of the substrate	≤ 6%	
Waiting time between 1st and 2nd coat	≥ 12 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	$\approx 0.2 - 0.25  1/\mathrm{m}^2$	

 $Values\ taken\ at\ +20\ ^{\circ}C,\ 65\%\ R.H.\ and\ no\ ventilation.\ Data\ may\ vary\ depending\ on\ specific\ conditions\ at\ the\ building\ site.$ 

Performance		
HIGH-TECH		
Gloss 85°	< 5 (very opaque)	EN 13300
Grading	< 100 micron (fine)	EN 13300
Permeability to water vapour	class V1 (high)	EN 7783

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## Warning

- → Product for professional use
- → abide by any standards and national regulations
- → 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

Kerakoll Quality System ISO 9001 CERTIFIED

Kerakoll Quality System The Rating classifications refer to the GreenBuilding Rating Manual 2013. This information was last updated in May 2023 (ref. GBR Data Report - 06.23); 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 site and the execution of the work is 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.