# **Kerakover Silox Primer**

Eco-friendly, stabilizing primer in high binding power, pure acrylic-siloxane micro-emulsions.

Kerakover Silox Primer is suitable for cortical consolidation, guaranteeing high breathability and the uniform absorption and colour of the next decorative cycle. Internal, external.





× VOC Low Emission

Rating 3

- ✓ Water Based
- × Solvent  $\leq$  15 g/kg
- Low Ecological Impact
- ✓ Health Care

- 1. High breathability and consolidating power
- 2. Excellent substrate uniforming power
- 3. Easy to apply with a brush, roller or spray.

## kerakoll

### Areas of application

→ Use

Primer used as a pre-treatment and consolidant for mineral, porous surfaces:

- finish cycles using hydro-silicone products

For internal and external use.

Do not use as a screed consolidant for laying ceramic or wood. On walls subject to rising damp without prior application of dehumidifying renders.

### Instructions for use

 $\rightarrow$  Preparation of substrates

Clean the surfaces thoroughly with appropriate means to remove all traces of dirt, dust, and any parts that are not fully adhered to the substrate. The substrate must be dry when the product is applied; if moulds are present, treat first with the Kerakover Activ product.

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.

#### $\rightarrow$ Preparation

For external use Kerakover Silox Primer can be diluted up to a maximum of 1:3 by volume with water depending on the absorbency of the substrate. For internal use Kerakover Silox Primer can be diluted up to a maximum of 1:4 by volume with water

Shake the can well before opening in order to redisperse the liquid evenly.

 $\rightarrow$  Application

Applications must be done evenly using brushes or rollers, avoiding drips until the substrate is impregnated

 $\rightarrow$  Cleaning

Kerakover Silox Primer 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

Primer and absorption levelling agent for internal and external surfaces, by application using a brush, roller or spray of a water-based stabilising primer in a highly breathable acrylic-siloxane micro-emulsion, such as Kerakover Silox Primer by Kerakoll Spa, GreenBuilding Rating 3.

Technical Data compliant with Kerakoll Quality Standard	
Appearance	milky white liquid
Volumetric mass	≈ 1 kg/l
Chemical nature	acrylic-siloxane micro-emulsion
Shelf life	$\approx 18$ months from production in the original sealed packaging
Warning	Protect from frost, avoid direct exposure to sunlight and sources of heat
Pack	5 – 10 l cans
Temperature range for application	from +5 °C to +30 °C
Humidity of the substrate	≤ 6%
Dilution with water	max 1:4 by volume
Waiting time between subsequent coats	≥ 12 h
Average coverage per single coat	$\approx 0.1 - 0.2 \ l/m^2$

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

### Warning

- $\rightarrow$  Product for professional use
- $\rightarrow$  abide by any standards and national regulations  $\rightarrow$  check that the substrate is perfectly clean, dry, and
- absorbent  $\rightarrow$  if the product has been washed away or removed
- mechanically, it will have to be replaced by a further application
- → highly compact surfaces with poor absorption require a more diluted product
- $\rightarrow$  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.

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