Universal Wall Primer

Water based universal primer for walls. Breathable. For internal and external use.

Universal Wall Primer is ideal to stop superficial chalking of plasters/renders and finishing coats. Perfect to consolidate old and loose surfaces. Improves the adhesion of subsequent application cycles.



- 1. Stops superficial chalking of plasters/renders and finishing coats
- 2. Strengthens inconsistent, flaking and soft substrates
- 3. Reduces and regulates the water absorption on highly porous and absorbent substrates
- 4. Breathable. Suitable on breathable and/or dehumidifying systems
- 5. For internal and external use



- × VOC Low Emission
- ✓ Water Based

Rating 4

- ✓ Solvent \leq 15 g/kg
- ✓ Low Ecological Impact
- ✓ Health Care

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Areas of application

- \rightarrow Consolidant and stabilizing primer
- \rightarrow Intended use
 - Suitable for:
 - cement, gypsum or lime based cured, new plasters/renders and finishing coats
 - old plasters/renders and finishing coats that are still resistant and well anchored to the substrate
 - plasterboard.

Products suitable for overlaying:

- decorative paints, glazes and coverings.

Do not use on dirty or non-cohesive substrates. In the presence of rising damp, without suitable dehumidifying systems.

Instructions for use

 \rightarrow Preparation of substrates

Porous substrates with a limited level of cohesion must in any case be compact and absorbent, free from dust, oil, and grease, free from moisture rising, with no loose debris or flaky parts. The substrate must be stable, non-deformable and with no fracturing cracks. Gypsum based plasters must have a $\leq 1\%$ residual humidity measured with a calcium carbide hygrometer.

 \rightarrow Preparation

Universal Wall Primer is ready-to-use for wall applications as a consolidant and leveller of wall substrates and plasterboard sheets. Shake the can well before opening in order to re-disperse the product evenly. In case of particularly smooth and compact substrates, dilute the product using water by a ratio of up to 1 : 1 to make penetration easier.

 \rightarrow Application

Apply a uniform coat, preferably using a flat brush and crossed strokes. On highly porous substrates it is possible to apply Universal Wall Primer in more layers, wet-on-wet.

 \rightarrow Cleaning

Universal Wall 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 significant differences in paint drying and/or reaction times.

Technical Data compliant with Kerakoll Quality Standard	
Appearance	white liquid
Specific weight	$\approx 1 \text{ kg/dm}^3$
Shelf life	≈ 18 months from production in the original sealed packaging
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat
Pack	1 - 5 - 10 l cans
Dilution ratio	ready-to-use – max water dilution 1:1
Temperature range for application	from +5 °C to +35 °C
Waiting time for next application	≥ 4 hrs
Coverage	
- as a stabilizing agent	$\approx 0.08 - 0.12 \ l/m^2$
- as consolidant	$\approx 0.15 - 0.2 \text{ l/m}^2$

Values taken at +20 $^\circ \! \mathrm{C},\,65\%$ R.H. and no ventilation.

Warning

- \rightarrow Product for professional use
- \rightarrow check that the substrate is perfectly clean, dry, and absorbent
- \rightarrow if necessary, ask for the safety data sheet
- → for unstable wooden types, particular substrates and for any other issues, contact the Kerakoll Worldwide Global Service 01772 456 831 – info@ kerakoll.co.uk

Kerakoll Quality System
ISO 9001
CERTIFIED

The Rating classifications refer to the GreenBuilding Rating Manual 2012. This information was last updated in December 2023 (ref. GBR Data Report – 12.23); 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.