

Outdoor Paint

Decorative water-based paint for external use with a natural finish and high colour resistance. Unparalleled protection of the building from atmospheric agents.

Outdoor Paint enhances the rough texture of the render and gives the external walls a pleasant effect of imperfection, giving elegant forms of light reflection. Available in 139 out of 150 Color Collection colours and in the 10 Warm Collection colours.



Rating 2

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

Rating based on average colour formulations

1. Excellent coverage properties
2. Highly breathable
3. Resistance to atmospheric agents
4. Specifically intended for use in particularly aggressive environments
5. Ideal for dehumidifying and traditional renders, finishing coats and concrete

Areas of application

- Protective and waterproofing breathable decorations.
- Intended use:
 - dehumidifying renders
 - new cured renders
 - old renders that are well anchored to the masonry substrate
 - compact surface concrete structures
 - surfaces with synthetic finishes, paint or plastic coatings, all in good condition.

Do not use for the containment or continuous contact with water. On walls subject to rising damp without prior application of dehumidifying renders.

The 11 colours not available

KK31 – KK38 – KK39 – KK40 – KK41 – KK42 –
KK52 – KK104 – KK149 – KK150

Instructions for use

- Preparation of substrates

Surfaces to be decorated must be dry, well cured and perfectly clean; all weakened parts, any layers of old paint which have begun to peel, dust and traces of release agents must be removed. In the presence of moss, lichen and algae deposits, treat the surface beforehand with Kerakover Activ then wash with a high-pressure washer 24 hours later.

 - On old and new powdery substrates, apply one coat of Universal Wall Primer approximately 12 hours before the decorative cycle.
 - On new or valid substrates: apply a coat of Universal Wall Primer, then apply the siloxane decorative cycle with Outdoor Paint.
 - On old and/or previously painted substrates: clean very carefully using mechanical equipment and/or suitable chemicals, and remove any peeling paint coatings. Apply a coat of Universal Wall Primer hydrophobic water-based stabilizing agent.

On porous surfaces needing deep consolidation, such as old bare renders or surfaces presenting old lime-based paints, samples should be carried out in advance to verify the level of consolidation and absorption achieved. Following this, apply the siloxane decorative cycle with Outdoor Paint.
- Preparation

Always remix Outdoor Paint before applying. Before any intervention, check that the scaffolding are free from residues from previous operations (dirt, dust, metal residues, etc.); in case of rain, they may percolate onto the surfaces compromising the aesthetic result.

- Application

Apply two coats of Outdoor 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 20-30% 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 the first and second coats. 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. When using particularly bright colours, always apply a base coat of the same shade to achieve even coverage. In order to avoid colour differences when resuming jobs, special care must be taken when carrying out decorations over full backgrounds.
- Cleaning

Residual traces of Outdoor Paint can be removed from tools with water before the product hardens.

Special notes

- The colour chart is provided as a general indication only. We therefore recommend testing the product onsite to check the exact colour that will be obtained.
- Do not use Outdoor Paint to decorate and waterproof the inner surfaces of fountains, decorative tanks, and the outer surface of cornices.
- Surfaces affected by rising damp must be treated first with a dehumidifying cycle.
- In misty conditions and when the substrate presents a high degree of environmental moisture, yellowish/transparent, slightly shiny and sticky droplets could form after application of the product; they are caused by the water-soluble surfactants present in the product. This phenomenon can be eliminated by washing the walls or simply waiting for repeated rain. The characteristics of the film and the degree of protection are not altered by this phenomenon. Should a further application of the product be carried out, it will be necessary to thoroughly wash the walls, and apply a preliminary intermediate coating from the Kerakover range. This phenomenon does not occur in stable climatic conditions.
- For the decoration of thermal insulation panelling systems, it is recommended to use ranges of colours with a refractive index greater than 20.
- The photographic images in the catalogue and on the website, as well as the colours shown in the samples are to be considered purely indicative.
- Use material from a single production batch for each project.
- Materials from different batches may have slight colour and sheen variations.

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

Protection and decoration of internal and external surfaces: made by applying by brush, roller or spray, a high colour resistance, decorative water-based paint for external use with natural finish, for an unparalleled protection of the building from atmospheric agents. The Outdoor Paint-type finishing coat, made with light-resistant pigments and siloxane binders dispersed in water solution, creates highly breathable and protective decorations against pollution, mould, algae and fungi. Outdoor Paint by Kerakoll Spa, GreenBuilding Rating 2. Wash resistance to > 10,000 cycles according to UNI 10560, with permeability to water vapour class V1 (High) according to EN ISO 7783-2, with permeability to excess water class W3 (low) according to EN1062-3.

Technical Data compliant with Kerakoll Quality Standard		
Appearance	White or coloured paint	
Volumetric mass	≈ 1,49 kg/l	
Chemical nature	siliceous polymers	
Shelf life	≈ 18 months from production in the original sealed packaging, protect from humidity	
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat	
Pack	buckets 10 l – 4 l	
Viscosity	≈ 48000 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	20 – 30% by volume	
Touch-dry	≤ 1 hr	
Coverage when applying two coats for a fine-texture, two-coat finish	≈ 0.15 – 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.

Performance

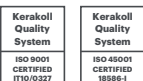
HIGH-TECH

Resistance to washing	> 10,000 cycles	UNI 10560
Permeability to water vapour	class V1 (high)	EN 7783
Permeability to water in liquid form	class W3 (low)	EN 1062-3
Respects the Kuenzle theory	$w < 0.5 \text{ kg / m}^2 \cdot \text{h}^{0.5} - S_d < 2 \text{ m}$	DIN 18550

Values taken at +20 °C, 65% 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
 - use at temperatures between +5 °C and +30 °C
 - make sure the substrate is not frozen
 - protect surfaces from direct sunlight and wind
 - do not add binders or additives
 - protect all painted surfaces from rain and high moisture during the first 48 hours following 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 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.