Code: CC1213 2024/01 UK/EN

Cementoresina Wall

Coloured finishing product for Cementoresina Wall vertical coverings.

Defines the decorative structure and texture of Cementoresina Wall vertical coverings to be overlaid with Cementoresina Gel transparent protective agent. For internal use, in domestic and commercial environments. For walls, vertical coatings and coating of basin tops and baths. Available in the 10 colours of the Warm collection.

GREENBUILDING RATING
REF. GBR DATA REPORT 12.23
APPROVED

Rating 2

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

1. **Monopack**
2. **Two-component, coloured throughout the mass**
3. **Easily workable with Trowel 2**
4. **Defines the vibrated texture of Cementoresina Wall**
5. **Flexible and tough**

kerakoll

Areas of application

→ Intended use:
- Cementoresina Wall continuous covering

→ Substrates:
- Wallzero

→ For internal use, on walls and coverings in domestic and commercial environments. Suitable for coating of showers, Turkish baths, baths, shelves, basin tops and other architectural elements.

Do not use on floors; outside the Cementoresina Wall.

Instructions for use

→ Preparation of substrates
- First coat: the Wallzero support layer must be carefully prepared: sand with a rotating orbital sander (40-grain) and clean well removing any sanding residue. Before the application, check that the Wallzero layer is perfectly dry and level, that all defects and imperfections of the substrate have been covered, and that the Net 90 reinforcing mesh is not showing.
- Second coat: the Cementoresina Wall finishing layer applied as first coat can be overlaid after 14 hours from its initial application. The layer can be overlaid with the second coat even if it is still “tacky” on the surface. Surface stickiness is a normal reaction for the Cementoresina Wall coatings, guaranteeing that the next layer will adhere perfectly and giving the system a high level of flexibility.
- If, when applying the first coat of Cementoresina Wall, any visible crests or flashes form at the corners, they must be removed by using the spreader blade or a sander with grade 60 sandpaper, taking great care not to break through the first coat so as to make the Wallzero layer visible.

→ Preparation
Shake part B in its tin, then pour it into the bucket of part A, following the catalysis ratio part A : part B = 3 : 0.4, mix with care using an electric mixer, with rotation speed of 300-600 rotations/minute, and with a helicoidal agitator, until a smooth even coloured mixture is obtained. After carefully mixing for the first time, run a squared-sided trowel along the sides and bottom of the bucket to remove the part that may not have been mixed with part B. After cleaning the trowel in the bucket, mix again with a helicoidal agitator until an even coloured mixture is obtained.

→ Application.
- First coat: evenly smooth the product on the Wallzero support layer using small semi-circular movements of the spreader without leaving crests or ridges. Apply the product with the spreader tilted so that the blade can slide on the inert material contained in the product by continuously covering the substrate. Make sure that the Wallzero support layer is completely covered, paying particular attention to covering corners and edges. The product is spread onto the surface, smoothing the surface with Trowel 2 spreader checking that a coverage of ≈ 0.6 kg/m² is maintained to provide a layer on the surface of ≈ 0.5 mm. Avoid creating crests and accumulation of material, in order to reduce the areas in which sanding will be necessary.
- Second coat: evenly smooth the product on the first coat once it has dried and has been suitably prepared, using small semi-circular movements of the spreader without leaving crests or ridges. The trowel must slide over the preceding layer so that the product is completely smoothed off. The product is spread onto the surface, smoothing the surface with Trowel 2 spreader, specified for the application of Cementoresina 2 Wall, checking that a coverage of ≈ 0.6 kg/m² is maintained to provide a layer on the surface of ≈ 0.4 mm. In corners, avoid creating crests and accumulation of material, in order to reduce the areas in which sanding will be necessary. Check carefully that the whole of the surface has been evenly covered.

→ Cleaning
The product can be removed from tools with Keragrip Eco Pulep. After Cementoresina Wall has hardened it can only be removed mechanically.

Certificates and marks

CE
EN 15824

Special notes

→ Cementoresina Wall coloured finishing layer can be overlaid after 14 hours from its initial application. The layer can be overlaid with Cementoresina Gel even if it is still “tacky” on the surface.
→ If, when applying Cementoresina Wall, any visible crests or accumulation of material in the corners, form at the corners, they must be removed by carefully sanding either by hand or using a sander with grade 100-120 sandpaper, taking great care not to break through the coloured layer and not to “dirty” the surface with the sandpaper if it ever becomes clogged. If there are stains or marks, take great care to clean the surface with a cloth soaked in Keragrip Eco Pulep before applying the next layer.
→ If during sanding the coloured layer should break through, apply a further coat of Cementoresina Wall before applying the Cementoresina Gel sealing layer.
→ Before use acclimatize the product to reach room temperature.
→ 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 sligth colour and sheen variations.

Technical Data compliant with Kerakoll Quality Standard	
Appearance:	
- Part A	coloured paste (KK1 – KK150 o WR01 – WR10)
- Part B	yellow/amber coloured liquid
Pack (monopack 3 + 0.4 kg)	part A bucket 3 kg / part B bucket 0,4 kg
Shelf life	≈ 12 months from production in the original sealed packaging
Warning	protect from frost and store from +5 °C
Mixing ratio in weight	part A : part B = 3 : 0.4
Pot life	≈ 30 min.
Next application	≈ 14 hrs (+30 °C) – 24 hrs (+10 °C)
Interval before normal use	≈ 48 hrs
Temperature range for application	from +10 °C to +30 °C
Relative environmental humidity	≤ 75%
Humidity of the substrate	≤ 2%
Coverage	≈ 0.6 kg/m² per coat (1.2 kg/m² for two coats)

Values taken at +20 °C, 65% R.H. and no ventilation. Data may vary depending on specific conditions at the building site, i.e.temperature, ventilation and absorbency level of the substrate.

Performance		
HIGH-TECH		
Conformity	Compliant	EN 15824

Warning

→ Product for professional use
→ abide by any standards and national regulations
→ apply the product at substrate temperatures from +10 °C
→ apply on permanently dry substrates
→ protect from direct sunlight and currents of air for the first 6 hours
→ do not apply on dirty or loose surfaces
→ dispose of as indicated in applicable legislation
→ the properties of products exposed to sharp changes in temperature (due to transport, storage, building site use, etc.) may be altered (e.g. crystallisation, partial hardening, fluidization, accelerated or delayed catalysis). In most cases, when products are restored to optimal conditions, the original properties will also be restored
→ 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 UK Ltd
Tomlinson Road, Leyland, PR25 2DY
United Kingdom

+44 (0) 1772 456 831
info@kerakoll.co.uk

www.kerakoll.com