

GECOL Cril fondo



Single – layer coating for decorative façade finishes

Primer for the GECOL Revestcril range.

Colouring base for acrylic mortars.

Support absorption regulator in the application of acrylic mortars.

Ready to use.

Suitable for both new constructions and the old buildings rehabilitation.

Designed for Exterior Thermal Insulation Systems (ETICS).

Coating in aqueous dispersion.

Excellent coverage power.

Waterproof against rainwater, but permeable to water vapor.

With special additives that prevent the appearance of mould.

Optimal resistance to the alkalinity of the support.

Easy application.



Utilisation



Qualité



Commissioning requirements

- The indications for use refer, where provided, according to our tests and knowledge and do not free the consumer from the study and verification of the product for its specific use.
- Other uses or other applications not described will not be considered within the product warranty.
- Before using this product, we recommend consulting the user manual.
- The data provided in this technical documentation has been obtained under standard laboratory conditions, so they may vary depending on the installation and the particular environmental conditions, which are beyond our control.
- The marking of this product is set in accordance with the provisions established in the **Technical Data Sheet** and exclusively under the conditions that it indicates for the technical analysis and continued verification of the regularity of the product.
- **GECOL** guarantees the perfect behaviour of its auxiliary products to the indicated situations.
- Materials from other brands or situations not described can affect the physical and aesthetic properties of our products.

Areas of application

Acrylic base in aqueous dispersion, with great adhesion, indicated as a primer for the GECOL Revestcrl range.

Facilitates the application, homogenizes the absorption of the support and gives an initial coverage of colour.

It favours the performance of the acrylic finishing mortar, maintaining the permeability to water vapor and impermeability to rainwater.

Formulated with additives that prevent the appearance and proliferation of mould, thus exercising greater resistance to weathering and surface aging.

Suitable for placement on supports:

- Traditional mortar
- Monolayer mortar
- Smooth concrete.
- Plaster.
- Paintings
- Synthetic coatings
- Plates of plaster laminate.
- Insulating panels of expanded polystyrene (EPS) or mineral wool coated with a coating mortar.

Directions for use

1 Before getting started

- Do not apply if there is a risk of frost, with direct sunlight, strong wind or rain.
- The installation support must be totally free of humidity or with a real humidity of over 85%.
- Protect the upper edges of the coating against penetration by rainwater.
- To ensure colour uniformity, we recommend ordering the total amount of the product necessary at the same time.

In any case, do not mix or alternate different manufacturing lots in the same section.

- Protect the area around the application surface, using water to clean any possible splashed product, always before it hardens.

- Use the correct adhesive tape to mark off working sections or intentional cuts for decoration on the façade.
- Avoid excessive thicknesses.
- It is especially important to adopt the necessary constructive elements (eaves, drippers, intermediate imposts, gutters, etc.) to prevent water from flowing over the coating.

If this recommendation is not respected, runoff spots, carbonation or colour difference between the areas subject to different exposure conditions may appear in the coating in the medium term.

- If in doubt, always consult our Technical Department.

2 Substrate preparation

- As a general rule, all substrates must be: sturdy, free of dust and grease, stable, rough, flat, with some degree of moisture and absorption and totally set-up (hardened).
- Poorly bonded rendering or rough rendering and voids or cracks should be eliminated.
- In the event of nitrate efflorescence, this must be removed by brushing the surface when dry and treated with **GECOL Desincrustante**, followed by thorough rinsing.
- Substrate types and conditions:

A. Cement mortar substrate :

Solid and clean with excellent resistance with all mortar shrinkage complete.

When applying via mechanical projection, wet down several times two days afterwards to prevent drying out. Apply a floated finish in all cases.

B. Concrete substrate :

Solid and clean with excellent resistance with all concrete shrinkage complete.

Prevent all surface grout and/or release agents by cleaning mechanically or washing with **GECOL Desincrustante**.

Rinse with clean water and let dry.

C. Support in GECOL Term (SATE/ETICS) System:

Ferme, propre et sec avec une résistance optimale.

Vérifiez l'humidité relative du support avant d'appliquer le produit (moins de 5%).

3 Application

- Prior to using it, shake package contents mechanically until fully mixed.
- Apply with a brush, roller or spray gun, in the traditional method.
- Apply in a single coat with a roller or machine (Never exceed the thickness of 200 microns in this application).

Usage limits

- Do not apply on paint in poor condition or tempera-based paint.
- Over substrates with more than 5% residual moisture.
- In places where water may pool.
- Do not apply on horizontal surfaces or those with a gradient of less than 45°.

Cleaning

Any residue on tools and coated surfaces must be cleaned with water before the product hardens.

Technical data

Coverage	Application
Theoretical yield: 0.2 kg/m ² – GECOL TERM (SATE/ETICS) System-	Dry to touch time: 1 hour (20 °C)
Supply	Waiting time between coats: at least 6 hours (20 °C; this may be longer at low temperatures or shorter at high temperatures).
Containers: 25 kg.	Application temperature: from +5 °C to +35 °C (measured on the substrate)
Colours: Color chart	Ultimate performance
Product	Wet scrub resistance: 800 – 1,000 cycles (UNE 48243)
Composition: synthetic resins, loads, organic and inorganic additives and mineral pigments.	VOC content: < 30 g / l.
Density: 1.6 +/- 0.1 g/cm ³	Reaction to fire B-s1; d0.
Solids in weight: 69 +/- 2 %	
Storage	
Twenty-four months from date of manufacture in a sealed package and protected from the weather.	

Safety data

DANGER



GHS07

Hazard

H317 May cause an allergic skin reaction.

Precautionary

P101 If medical advice is needed, have container or label.

P102 Keep out of reach of children.

P103 Read label before use.

P260 Do not breathe vapor / spray product.

P285 In case of inadequate ventilation wear respiratory protection equipment.

P302 + P350 IF ON SKIN: Gently wash with plenty of soap and water.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do not induce vomiting.

P312: Call a poison control center or physician if you feel unwell.

P501 Dispose of contents and container in accordance with national regulations.

VOC directive 2004/42 (II). Categories A/1
EU limit value for product: 140 g/l (2010)
Maximum VOC content of this product: 120 g/l