

GECOL Primer-TP

Adhesion and consolidation primer for surfaces, for low absorption substrates

Hardener, lid-pores.

Highly concentrated product

Easy to apply



Uses



Areas of application

Polymeric binder, suitable as a bonding bridge on surfaces without absorption, as well as consolidating and regulating the absorption of usual absorbent surfaces in masonry.

It can be used interchangeably indoors and outdoors.

Directions for use

1_Before getting started

- Do not apply on surfaces with risk of frost, direct sunlight, strong wind or rain.
- In case of doubt, always consult our Technical Department.

2_Substrate preparation

- As a rule, all substrates must be: sturdy, clean, stable, rough, flat, with some degree of moisture and absorption and totally set-up (hardened).
- The plaster or cracks or poorly adhering plaster or plasters should be removed.
- In the case of the existence of salt spray, they should be removed by brushing the surface dry and treating with **GECOL Desincrustante** agent, then rinsing with plenty of water.

3_Application

Prior to use, shake the contents of the container mechanically until a total homogenization is obtained.

Placement of a ceramic pavement on old tiles:

- Apply the **GECOL Primer-TP** primer on the enamelled parts.
- Allow to dry between 1 and 3 hours (dry to the touch), protecting the primer with plastic sheets.
- Apply the appropriate cement adhesive, making a perfect solidification of the ceramic pieces.
- Grasp at 48 hours with **GECOL Junta-F PLUS** or **GECOL Junta-G PLUS**.
- This procedure is only intended for interiors free of moisture and for moderate traffic uses.
- For floors with heavy traffic, the old pavement must be renewed.
- Consumption: +/- 0,200 kg / m² approx.

On absorbent or disintegrable supports, for self-leveling screeds:

- Apply one coat of **GECOL Primer-TP** diluted 1: 3 on the dry support (1 liter of **GECOL Primer-TP** and 3 litres of water).
- In cases of highly absorbent substrates, apply another layer of **GECOL Primer-TP** diluted 1: 3 in water, once the first is dry to the touch.
- Allow the primer to dry between 3 and 24 hours before applying a self-leveling mortar from the **GECOL Nivelante** range.
- In case of doubt, a previous test is recommended.

- It is understood as a highly absorbent support, when a drop of water is absorbed by it in less than a minute. (Do not pour the primer directly on the floor, avoid retention of the primer on the surface and check that it does not form a superficial film).

- Consumption: +/- 0.090 kg / m² approx

On supports with low or no absorption:

- Apply a coat of undiluted **GECOL Primer-TP** to the clean, dry substrate.
- Allow the primer to dry between 1 and 3 hours before applying a self-leveling mortar from the **GECOL Nivelante** range.
- Consumption: +/- 0,200 kg / m² approx.
- Placing of a porcelain stoneware on plaster:
 - Apply two coats of 1: 3 primer (1 liter of **GECOL Primer-TP** and 3 liters of water).
 - Wait 2 to 20 hours and adhere with the appropriate adhesive to the piece to be placed.
 - Consumption: +/- 0.090 kg / m² approx.

Consolidation of degraded surfaces:

- Apply a coat of **GECOL Primer-TP** diluted 1:2 or 1:3 in water depending on the absorption of the support.
- Wait 1 to 8 hours and check the strength of it.
- In case of not having acquired resistance, apply a second and a third coat of diluted **GECOL Primer-TP**.
- Consumption: +/- 0.140 kg / m² approx. Per layer.

Limits of use

Do not use:

- Substrates with more than 5% residual moisture.
- Neither apply excessively, since this way the formation of a superficial film is avoided.
- Do not apply on metals, paints and plastic coatings.

Coverage

Varies by application and mortar made.

Supply

1 and 5 litres containers.

Colour: Blue.

Cleaning

Clean any residue on the tools and coated surfaces with water before the product hardens.

Product

Composition: synthetic resins in dispersion, fillers, organic and inorganic additives.

Density: 1,0 + / - 0,1 kg / litro.

Solids by weight: > 45 %.

pH: 8,5

Storage

Twenty-four months from date of manufacture in a sealed package and protected from the weather

Warnings

Prior to the use of this adhesive, we recommend consulting the instruction manual. The information provided in this technical documentation has been obtained under standard laboratory conditions, and so may vary depending on the on-site installation and on the specific weather conditions, which are beyond our control.

GECOL guarantees that their auxiliary products will perform flawlessly in the situations listed. Materials from other brands or situations other than those described can affect the physical and aesthetic properties of our products.

Safety data

Prudence advice

P102 Keep out of the reach of children.

P103 Read the label before use.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P301 + P312 IN CASE OF INGESTION: Call a TOXICOLOGICAL INFORMATION CENTER or doctor if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if it is worn and it is easy. Continue clarifying.

P310 Immediately call a TOXICOLOGICAL INFORMATION CENTER or doctor.

P501 Dispose of contents / container in accordance with current waste treatment legislation.