

GECOL Plast juntas

Easy
SANDING

Fast
DRY

Great
FINESSE

Fast-drying powder coating for the treatment of joints in laminated gypsum board systems.

Applications with tape for filler and termination joints between laminated gypsum boards.

Fine, resistant and high-quality finish. Easy sanding.

Thick-bed application using a trowel or spatula. No reduction.

Suitable for any type of decoration.

Fast drying.



Uses



Regulations



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 **UNE EN 13963** Standard 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

Suitable for the treatment between laminated gypsum boards with tape for boards, for the filling and termination with hardening by chemical reaction and drying.

Valid for the plaster on the heads of screws, mounting defects or slight irregularities.

It allows the application of meetings for workday or severe environmental demands.

Directions for use

1_Before getting started

- Do not use the product in wet weather, when raining or when frost is expected.
- Do not add other substances that could affect the properties of the material.
- Respect the drying time between layers to avoid shrinkage and cracks.
- Do not use for the treatment of joints without tape.
- If in doubt, always consult our Technical Department.

2_Substrate preparation

- All kinds of laminated plasterboard.
- As a rule, all substrates must be: resistant, clean and stable.
- Clean the substrate, removing all traces of dust, dirt, bituminous residue, release oils, greases, etc.

3_Preparation of the mixture

- Mix **GECOL Plast juntas** with clean water until obtaining a smooth and lump-free paste for immediate use.
- The amount of water indicated on the packaging is a guideline and may vary by a small percentage depending on the geographic region where production takes place.
- Mixes with more or less thixotropic consistency may be obtained, depending on the application desired.
- Adding excess water can cause the thickness to be reduced during the plastic phase of drying, reducing its ultimate performance, as well as result in a poorer application of the product.

4_Application

- Apply using a stainless steel trowel or spatula.
- Fill the joints between laminated gypsum boards with **GECOL Plast juntas** and stick the tape.
- Smooth with stainless steel spatula, removing the excess and avoiding leaving lumps and air bubbles under the joint.
- Allow to dry completely and apply successive layers of **GECOL Plast juntas** according to the level of finish required, respecting always the drying time between layers.
- In the fastener insert, two to three hands should be applied.
- The use of lifeguards and joint tape in the corners and corners is recommended.
- Each of the applications should have a width slightly higher than the previous one.
- Apply the decoration layer, making sure always that the plaster is completely dry, clean and free of dust.

Limits of use

Do not use:

- In exteriors.
- On permanently wet surfaces.
- Does not resist substrate cracking.
- In joint applications without tape.

Cleaning

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

Consumption

0,25 – 0,30 kg/m (linear) (1 mm thick layers).

Supply

Containers: 15 kg plasticized paper bags.

Color: white.

Product

Composition: Water-soluble polymers and mineral loads.

Apparent density of the powder: 0,94 +/- 0,10 kg/litres.

Granulometry: less than 100 microns (fine).

Almacenaje

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

Application

Mixing water: 6,5 – 7,5 litres/15 kg approx.

Useful life of the mixture: 60 – 180 minutes (20 °C).

Application thickness: 1 to 10 mm.

pH: 7 +/- 0.5

Paste density: 1.65 +/- 0.10 kg / litre.

Application temperature: from +5 °C to +30 °C (measured on the substrate).

Ultimate performance

Reaction to fire with joint material - R2F

Type B: A1

Tensile strength - σ : Pass

Hazardous substances - DS: PND

Safety data

Safety advice

P102 Keep out of reach of children.

P260 Do not breathe the dust.

P262 Avoid contact with eyes and skin.

P280 Wear safety gloves/goggles/mask.