

Füllmasse Premium

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Füllmasse Premium is a natural putty for repair and filling small superficial defects such as cracks, small holes and surface fissures (1-3mm). Also, for sealing joints between building plates or boards.

PRODUCT DESCRIPTION

Features:

- Repair superficial defects.
- Fills in plate joints.
- Excellent texture and adhesion.
- Easy application and sandability.
- Contains high quality lime and graphene.
- Tough and long-lasting.
- Not cracking.
- Suitable for interiors and exteriors.
- Free of VOCs and formaldehyde emissions.

Technical properties:

Specific weight	1.5 ± 0.05 g/cm ³
pH	12.5 ± 1
Solid content	72 ± 5 %
Nature	Aerated lime
Appearance	Dense white paste
Finish	Matte

Yield:

100-120 g/m linear. It depends on the repairing to be performed.

Format:

Available in pots of 0.75 l, 4 l.

Storage:

Keep in original pack, closed and in a cool and dry place. Keep from freezing and avoid direct sun exposure. Unopened, it may be conserved for at least 12 months from the date of manufacture. The product may thicken without losing its properties; mix well before use.

APPLICATINO INSTRUCTIONS

Application surfaces:

It can be applied on all types of surfaces common in construction: mortar, concrete, plaster, prefabricated boards, etc.

Conditions of the substrate:

The substrate must be dry, firm, well-adhered and free from any impurities that may hinder the product from setting fully.

Preparation of the substrate:

If the substrate presents any remaining dust, grease, dirt and other impurities, it is recommended to do a thorough cleaning to ensure adequate adhesion.

If the substrate is not well adhered, first remove areas that do not adhere by scraping and brushing.

Application method:

Mix well to ensure an even consistency and fill in the surface defect and/or union between plates. Place a 2 mm grid fiberglass mesh for joints and surface bricks greater than 1 mm. When dry sand it.

It necessary, regularize the support by applying a fine layer.

Drying:

In conditions of 25 °C and 60% relative humidity: 6-8 hours for sanding. If a fine regulating coat is applied, wait 2-4 hours for sanding.

Environmental conditions:

The work temperature (environment and support) must be between +5 °C and +32 °C. Do not apply in direct sunlight or on substrate heated by the sun.

Tools:

Spatula or trowel.

Tool cleaning:

Clean tools after use with warm water.

Notes

The mineral substrate must be at least 28 days old.

The substrates to be treated must be resistant to high alkalinity.

Do not apply to surfaces in constant contact with water.

In case of rain, let the substrate dry for at least 24 hours before applying.

It is recommended to protect the treated surface from rain until painting.

Do not mix with other products or specific properties may change.

ADDITIONAL INFORMATION

Usage warnings:

None in particular for normal use and people who do not have special pathologies. Alkaline product, protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

Waste management:

According to local legal provisions. The pots are made of recycled polypropylene. Help protect the environment, do not throw waste through the drain and use the nearest recycling centre.

Responsible gesture:

Minimize the product waste by estimating the amount you will need. Recover the unused product to give it a new use, keep it under the Storage section.

Safety information:

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

Technical substrate:

For further information, please contact with local distributor or manufacture (technicalsupport@graphenstone.com).

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting, but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous ones.