



## Füllmasse Premium

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*Füllmasse Premium* is a natural putty for sealant and repairing small surface defects.

### PRODUCT DESCRIPTION

#### Where to apply:

Ideal for repairing and filling superficial defects such as small holes, crevices and surface fissures (1-3 mm). Also, for sealing joints between building boards.

#### Features:

- Repairs superficial defects.
- Fills in plate joints.
- Excellent texture and adhesion.
- Easy application and sandability.
- Contains high quality lime and graphene.
- High resistance and durability.
- Does not peel.
- Suitable for interiors and exteriors.
- Free of VOCs and formaldehyde emissions.

#### Technical properties:

Specific weight	1.5 ± 0.05 g/cm <sup>3</sup>
pH	12.5 ± 1
% solids	72 ± 5 %
Fire reaction	A1
Appearance	Dense white liquid
Finish	Matte

#### Yield:

Yield depends on the repair to be performed. As an estimate, we consider 100-120 g / m linear.

#### Components:

Rich aerated lime\*, water, selected aggregates, graphene fibre, thickeners, stabilisers and specific dispersants. Complies with the requirements of the standard DIN 18363 (≤ 5% of organic content).

*\*Derived from CL90-quality limestone and artisanal production recognised by UNESCO as Intangible Cultural Heritage of Humanity.*

#### Format:

Available in pots of 0.75 l, 4 l and 12.5 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. The product may thicken without losing its properties; shake well before use.

### APPLICATION INSTRUCTIONS

#### 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.

#### Application method:

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

If necessary, regularise the support by applying a fine layer.

#### Drying:

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

#### Environmental conditions:



The work temperature (environment and substrate) must be greater than +5 °C and less than +32 °C. Do not apply in direct sunlight, nor on support heated by the sun.

**Tools:**

Spatula, trowel.

**Tool cleaning:**

Clean tools after use with warm water.

**Notes:**

The indicated times are for environmental conditions of 25 °C and 60% relative humidity.

The mineral substrate must be at least 28 days old.

The substrates to be painted 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 48 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.

lation, do not inhale product. Keep out of reach of children.

**Waste management:**

According to local legal provisions. The packages are made of recycled polypropylene.

**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 your local distributor or manufacture: [technicalsupport@graphenstone.com](mailto:technicalsupport@graphenstone.com).

**DECLARATIONS**

The manufacturer declares that the composition of the product, it does not contain hazardous substances or plasticisers and it is free of VOC emissions.

**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 venti-

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





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