

Filler Premium

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Filler Premium is a mineral primer with Graphenstone technology which regulates the texture of the substrate, covers microfissures (<1 mm) and homogenises repaired surfaces or old paint scrapes.

PRODUCT DESCRIPTION

Features:

Regularises surface texture and absorption.
Homogenises the surface.
Helps reduce material and labour costs.
Outstanding covering power and adherence.
Contains Graphenstone technology.
Breathable. Eliminates Condensation.
Outstanding adherence, resistance and durability.
Suitable for interiors and exteriors.
Free of VOC emissions.

Technical properties:

Specific weight	1.55 ± 0.05 g/cm ³
pH	11.5 ± 1
Viscosity	[90 - 120] U.K.
Volume Solids	68 ± 5 %
Composition	Mineral
Appearance	Dense liquid
Finish	Matte

Yield/Coverage:

Between 5-7 m²/L or 200-285 Sq.Feet per Gallon (1 coat). However, exact yield depends on type and condition of substrate, as well as tools used. Exact consumption should be determined by making onsite sample.

Pack Size:

1L, 4L, 12.5L and 15L.

Storage:

Store in original container. Keep tightly sealed in cool, dry place. Do not store in extremes of temperature, avoid direct exposure to sunlight and protect from

frost. Unopened, storage stability is 36 months from date of manufacture.

APPLICATION METHOD

Substrate Types:

It can be applied on all surface types common to construction: mortar, brick, concrete, old paint, etc.

Substrate Condition:

The substrate must be dry, firm, well adhered, even and free of any impurities that could hinder the perfect bonding of the product.

Substrate Preparation:

Any organic growth and/or other impurities should be removed by thorough cleaning using specific products for this purpose.

If the substrate is not well adhered, has chips or patches of existing paint, remove the non-adherent areas by scraping and brushing.

If the substrate has salt deposits, brush and apply *Neutralysal Premium*.

Product preparation:

Shake and dilute with water using 10-15% per litre of product (Approx. 150-200ml water p/L of primer). Ensure good mixing. Avoid excessive shaking to minimise bubble occlusion.

Application method:

Apply 1 coat evenly. Paint in sections, starting with borders. Without overloading the roller, dip it lightly into the primer to spread evenly. Do not paint over areas that are drying and avoid splices. Please note

that an excess of product per coat can generate micro-fissures.

Drying:

At 25 ° C (77 °F) and 60% relative humidity: 4-6 hours before application of *Graphenstone*® paints.

Ambient conditions:

The working temperature (ambient and substrate) must be between +5 °C and +40 °C (41 °F and 104 °F). Do not apply under direct sunlight or on surfaces heated by the sun.

Tools:

Roller, brush, airless.

Tool cleaning:

Clean tools after use with warm water.

Notes

Mineral substrates must be at least 28 days old.

The surfaces to be painted must be resistant to high alkalinity.

Do not apply to surfaces in permanent contact with water.

In case of rain, let the surface dry at least 24 hours before application.

It is recommended to protect the treated surface from rain before application.

Parts that are not going to be treated should be protected (glassware or carpentry).

Should there be any strict aesthetic requirements, it is recommended to carry out preliminary tests.

To maintain product efficacy do not mix with other brands.

Complementary products:

It is recommended to use the *Graphenstone*® product range for complementary actions according to the application, repair and/or finish required. Please refer to the corresponding Technical Data Sheets.

ADDITIONAL INFORMATION

Usage warnings:

None, particularly in situations where normal product application is expected and by people without any specific medical conditions. Alkaline product, protect skin and eyes especially. Do not inhale the product. Keep out of reach of children.

Waste management:

According to local legal regulations. The containers are made of polypropylene. Please contribute to the protection of the environment, do not throw waste down the drain and use the nearest recycling point.

Sustainability gesture:

Minimise product waste by carefully estimating the amount you will need. Store any unused product for future use according to the "Storage" guidelines.

Safety information:

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

Technical Support:

For further information, please contact your local distributor or manufacturer.

(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.