



White finish lime-based primer. Its high PH content acts as a surface surface disinfectant at the time of application. Thanks to it´s formula based on 100% artisanal lime, the product absorbs CO2 and it has an excelent breathability that prevents condensation. Made with Graphenstone Technology for greater resistance and durability. It is ideal as a natural base for interior and exterior paints.

Features

Good coverage.
Absorbs CO2 (4.1 kg per 15 l – 13.6 Lb per 5 Gal).
Contains high quality lime.
Breathable.
High adhesion, resistance and durability.
Excellent flexibility. No cracking.
Suitable for interior and exterior use.
Free of toxic substances.

Technical properties

Specific weight	1.45 ± 0.05 g/cm ³
pH	≥13
Viscosity	[80 – 120] U.K.
% solids	58 ± 5%
Fire reaction	A1
Nature	Aerated lime
Appearance	Dense liquid
Finish	White matte
VOC Content	< 1 g/l

Yield/Coverage

14-18 m²/l (1 coat).

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

4 l and 15 l.



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 24 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

Substrate preparation

Plaster, drywall, filler, rendering, old paints, prefabricated boards and unplasticised wallpaper, brick or perlite.

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

- Any organic growth and/or other impurities should be removed by thorough cleaning using specific products for this purpose.
- If the substrate has salt deposits, brush and apply *Neutralysal*.
- If the substrate is unconsolidated, dusty or very absorbent, apply *Minerseal*.

Product preparation

Shake and dilute with 10-15% water.

Ensure good mixing. Avoid excessive shaking to minimise bubble occlusion.



Application method

Apply 1 or 2 coats evenly. Paint in sections, starting with borders. Without overloading the roller, dip it lightly into the paint 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 microfissures.

As it is a lime-based product, it is very important to respect the drying time between coats to realise optimal paint coverage.

Drying

At 25 °C (77 °F) and 60% relative humidity: 2-4 hours between coats and 24 hours total drying time.

Ambient conditions

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

Tools

Roller, brush, airless or other type of projection. 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.

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

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

Do not mix with other brands to maintain product efficacy.

Complementary products

It is recommended to use the Graphenstone® product range for complementary actions. Please refer to the corresponding Technical Data Sheets.

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 | Sustainability gesture

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.

Minimize 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 IEDISA's current knowledge and experience of the product, when correctly stored, handled and applied, in normal situations and according to IEDISA's recommendations. The Technical Data Sheet serves for information and advice, but is not legally binding. In particular, it does not exempt the user from test and check the suitability of the product for the desired application and purpose. IEDISA reserves the right to make modifications that improve the product or its application. This edition invalidates previous editions.

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