

Primer Plus

Version: Feb.-20

Primer Plus is a natural disinfecting product, which inhibits the growth of microorganisms in interior and exterior surfaces. Free of toxic substances. The product has a great disinfection power due to the high percentage of Calcium Hydroxide content and its high pH.

PRODUCT DESCRIPTION

Features:

High covering power.
Whiteness over 98%.
Absorbs CO₂.
Natural matt finish.
Contains high quality lime.
Breathable.
High adherence, resistance and durability.
Excellent flexibility. Does not crack.
Suitable for interior and exterior surfaces.
Free of toxic substances

Technical properties:

Specific weight	1.47 ± 0.05 g/cm ³
pH	12.5 ± 1
Viscosity	[80 – 130] U.K.
Solid content	55 ± 5 %
Fire performance	A1
Nature	Aerated lime
Appearance	Dense liquid
Finish	Matt
VOC content	< 1 g/l

Functionality of the product:

The disinfectant properties start once the film dries, inhibiting growth and preventing the settlement of microorganisms.

One week after the application, it must be coated with GrafClean Ag+ white or color, in order to maintain the disinfectant activity.

Yield:

9-11 m²/l (1 coat). It depends on the type and condition of the substrate, as well as the tools used. The exact consumption should be determined by making an on-site sample.

Finish:

White matt.

Format:

Available in buckets of 4 l and 15 l.

Storage:

Store in original, closed bucket in a cool, dry place. Preserve from frost and avoid direct sun exposure. Unopened, it is guaranteed a minimum conservation of 12 months from the manufacturing date. The product may thicken without losing its properties; shake well before use.

APPLICATION INSTRUCTIONS

Application surfaces:

Plaster, gypsum, rendering, old paints, plasterboard, non-plastified wallpaper and brick.

Conditions of the substrate:

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

Preparation of the substrate:

If the substrate has algae, mould, fungi and/or other impurities, it is recommended to carry out a thorough cleaning, eliminating them completely and using specific products for this purpose.

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

If the substrate contains a high moisture level, apply *StopWater Premium* diluted 1:1 with water and paint within 24 hours after its application.

If the substrate is peeling from the existing paint, remove the non-adhering areas by scraping and

Parts that are not going to be treated should be protected (glassware, furniture etc).

Do not mix with other products to preserve specific properties of the product.

Complementary products:

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

DECLARATIONS

The manufacturer declares that, due to the composition of the product, it contains no hazardous substances, no plasticizers and is free of VOC emissions.

In case of the non-application of *GrafClean Ag+ White* or *Color*, Graphenstone will not be responsible for any claims of product functionality or defects.

It is a coating treated with a film protector (PT7) that prevents the growth of microorganisms in the film. It is subject to the obligation of Article 58 (3) of the Biocides Regulation, which refers to the labelling requirements of treated products.

For further information please check our website: <https://graphenstone.com/graphenstone-global-certifications.html>

ADDITIONAL INFORMATION

Usage warnings:

None particularly in normal performances and for people without specific pathologies. 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 buckets are made of polypropylene. Contribute to the protection of the environment, do not throw the waste down the drain and use the nearest recycling point.

Responsible gesture:

Minimize product waste by estimating the amount you will need. Keep the unused product for a future use, keep it according to 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 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 testing and checking 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.