

AmbientPrimer L42

Fixing primer Technical Data Sheet

Colourless water-based primer that regulates and reduces the absorption of the substrate, reducing the amount of paint needed. Ideal for very absorbent substrates.

Features

- Regularises the absorption of the substrate.
- Improves the adhesion of the finishing paint.
- Optimises the consumption of the finishing paint
- Consolidates the substrate.
- Saves material and labour.
- Does not alter the breathability of the substrates.
- Interior and exterior use.

Technical properties

Specific weight	1.02 ± 0.05 g/cm ³
pH	8.5 ± 1
Viscosity	< 50 U.K.
Composition	Acrylic copolymer
Water vapour permeability	V ≥ 385 g/(m ² · d)
Sd Value	sd ≤ 0,06 m
Appearance	Transparent liquid
Finish	Transparent
VOC Content	< 1 g/l

Yield/Coverage

25-35 m²/l/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

1 l, 4 l and 15 l.



Storage

Store in original container. Keep tightly sealed in a cool and dry area with no direct exposure to sunlight. Protect from freezing. Protect from temperatures below 5°C (41°F) and above 35°C (95°F) for extended periods of time. Unopened, storage stability is 12 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

Substrate preparation

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

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 is not well adhered, remove the non-adherent areas by scraping and brushing.
- If the substrate has salt deposits, brush and apply *Neutralysal*.

Product preparation

Shake and dilute 1:1 with water to ensure a good mix.



Manufacturer and supplier of traditional and environmentally-friendly building materials.

Application method

Apply one coat evenly.

Drying

At 25 °C (77 °F) and 60% relative humidity: 24 hours.

Ambient conditions

The working temperature (ambient and substrate) must be between +7 °C and +32 °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.
Do not apply to surfaces in permanent contact with water.
In case of rain, let the surface dry completely before application.
It is recommended to protect the treated surface from rain for 24 hours.
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 according to the application, repair and/or finish required. 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

According to local legal regulations. The containers are made from 100% PCR (post-consumer recycled) polypropylene and are also 100% recyclable. Please contribute to the protection of the environment, do not throw waste down the drain and use the nearest recycling point.

Sustainability gesture

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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