



Acrylic bonding primer that acts as an adhesion bridge and provides mechanical and provides a mechanical anchorage to plaster mortars and surface mortars and adhesives on smooth surfaces.

Features

Improves mortar bonding.
High adhesion capacity.
Easy and fast application.
High resistance and durability.
Excellent flexibility. Does not crack.
Suitable for interior and exterior use.

Technical properties

Specific weight	1.25 ± 0.05 g/cm ³
pH	9 ± 1
Viscosity	[95 ± 120] U.K.
Solid content	64 ± 5%
Composition	Acrylic emulsion
Appearance	Red dense liquid
Finish	Textured
VOC Content	< 1 g/l

Yield/Coverage

8-12 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.

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. Product may thicken without losing its efficacy. Shake well before use.



Pack size

1 l, 4 l and 15 l.

Substrate preparation

All surfaces, especially suitable for smooth and non-porous surfaces, e.g. ceramic, metal, wood or pressed concrete.

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

If the substrate has traces of dust, grease, dirt and/or other impurities, undertake exhaustive cleaning to guarantee adequate adherence.

If the substrate is not well adhered, remove the areas that do not adhere by scraping.

Application method:

Shake the product until it is homogenised and apply a layer apply one coat, spreading it properly.

No dilution required, product ready for use.

Drying

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



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 or brush.
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 at least 24 hours before application.

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

Date of update: 07-2023