



GRAPHENSTONE

StopWater

Temporary anti-humidity treatment

Technical Data Sheet

Temporary anti-humidity treatment which allows the application of paint on surfaces with humidity. It is applied prior to painting and also acts as a consolidator of mineral substrates. The product degrades as a result of the high pH of Graphenstone coatings.

Features

Retains moisture.
Temporary barrier. Progressive degradation.
Consolidates mineral substrates.
Allows mineral paint application and drying.
Increases solution durability.
Penetrates the substrate.
Does not form an impermeable layer.
Does not alter substrate breathability.
Suitable for interiors and exteriors.

Technical properties

Specific weight	1.04 ± 0.05 g/cm ³
pH	8 ± 1
Viscosity	< 50 U.K.
% solids	30 ± 5%
Composition	Acrylic copolymer
Appearance	Transparent liquid
Finish	Transparent
VOC Content	< 1 g/l

Yield/Coverage

25-30 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 and 5 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 12 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

Substrate preparation

Substrates with presence of humidity.

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

It is highly recommended to locate and repair the source of the humidity for a lasting solution.

- 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.

Application method

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

Apply one coat evenly.

Drying

At 25 °C (77 °F) and 60% relative humidity: 8-12 hours.



Apply the finishing paint after this drying time, always within 24 hours after application of the product.

Ambient conditions

The working temperature (ambient and substrate) must be between +10 °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. It is not a waterproofing system.
It is recommended to protect the treated surface from rain until the paint has been applied.
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.

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