



Water-based paint specially indicated for interiors walls with white matt finish. It is breathable, washable and has good hiding power.

Features

Good covering power.
Very good whiteness.
Washable.
Matt finish.
Breathable.
Good adhesion, resistance and durability.
Excellent flexibility. Does not crack.
Low in VOC emissions.
Suitable for interiors.

Technical properties

Specific weight	1.64 ± 0.05 g/cm ³
pH	9.0 ± 1
Viscosity	[100-120] U.K.
Solid content	68 ± 5 %
Washability (UNE-EN ISO 11998)	Class 2
Water vapour permeability	V ≥ 275 g/(m ² · d)
Sd value	sd ≤ 0,08 m
Reaction to fire	B-s1, d0
Appearance	Dense liquid
Finish	Matte white
VOC Content	< 1 g/l

Yield/Coverage

6-8 m²/l | 250-325 Sq. Ft./gal (2 coats).

Depending on the condition of the substrate, tools and application. The exact consumption should be determined by sampling on site.

Pack size

4 l, 12,5 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 36 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

Substrate preparation

New or previously painted plaster, drywall, filler, rendering, prefabricated boards, unplasticised wallpaper, brick or gypsum.

The substrate must be well adhered, free from impurities, clean, dry and dust free. Any organic growth and/or other impurities should be removed by thorough cleaning using specific products for this purpose.

Rake out any cracks and repair using the appropriate fillers. Lightly sand down any shiny surfaces and prime where required.

It may be necessary to conduct site trials onto surfaces to test and make certain of suitability. If the substrate presents any complications, check the Graphenstone Application Manual or contact our Technical Department.



Application method

Shake and dilute with 10-15% water for handling and to ensure a smooth, even finish. Stir thoroughly and avoid excessive shaking to minimize the formation of air bubbles.

Apply 2 or 3 coats evenly, maintaining a "wet-edge" to avoid lap marks. Cut in and roll one wall at a time, using the same dilution rates. Roll as close to the edges as possible to minimise picture framing.

Take care not to apply the paints too thickly, which can affect curing times and can cause micro cracking.

Drying

At 25 °C and 60% relative humidity (RH): 2-4 hours between coats and 24-hour for full drying. Please note, changes in temperature and RH will affect these times.

Full cure is achieved in around 30 days, after which the paint is durable to Class 2. Avoid rubbing or cleaning during this time.

Ambient conditions

Working temperature is 5-40°C (41 °F - 104 °F). Avoid applying when the relative humidity is > 80%. Do not apply in direct sunlight or on substrates heated by the sun.

Tools

Roller, brush or airless. Clean tools after use with warm water.

Recommendations

Mineral substrates must be at least 28 days old.

Do not apply to surfaces in permanent contact with water.

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

Alkaline product, protect skin and eyes especially. Do not inhale the product. Keep out of reach of children.

Waste management

The containers are made of 100% recycled polypropylene and are 100% recyclable. Please consult your local council for details on waste and recycling in your area. Help protect the environment; do not pour waste or excess paint down the drain.

Please help to minimise waste and respect the environmental impact of manufacture by correctly estimating the amount of product you will need.

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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