

Beewax

Natural Wax Protector

TECHNICAL DATA SHEET

Natural wax for the protection of stuccos and mortars. It protects colours and prevents the absorption of water and its pollutants without altering the permeability of the substrate to gases or water vapour.

FEATURES

Protection of stucco and lime mortars
Does not alter the breathability of substrates
Prevents depigmentation of intense colours
Good workability
High resistance and durability
Based on natural waxes
Suitable for interiors and exteriors

TECHNICAL PROPERTIES

Specific weight	$0.9 \pm 0.05 \text{ g/cm}^3$
pH	9.5 ± 0.5
Viscosity	[100-120] U.K.
Composition	Natural wax
Appearance	Yellowish liquid
Finish	Transparent
VOC Content	< 1 g/l

YIELD/COVERAGE

30-40 m²/l (1 coat)

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

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). Unopened, storage stability is 12 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

PACK SIZE

1L and 4L.



SUBSTRATE PREPARATION

Stucco and lime mortars

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

APPLICATION METHOD

Apply 1 or 2 coats depending on the absorption of the substrate. In exterior application, 2 coats are recommended.

Spread the product properly. After 30-60 minutes after application, polish with a wool mop. If the mop is impregnated with wax, wait longer to polish.

DRYING

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

Please note, changes in temperature and RH will affect these times.

AMBIENT CONDITIONS

The working temperature (ambient and substrate) must be between 7 °C and 35 °C (45 °F and 95 °F). Avoid applying when the ambient relative humidity is above 80% or when there is a greater probability of dew and condensation. Do not apply under direct sunlight or on surfaces heated by the sun.



TOOLS

Sponge, trowel or short-haired glove. Woolen mop (polishing).

Clean tools after use with warm water.

NOTES

Do not apply to surfaces in permanent contact with water. It is not a waterproofing system

In case of rain, let the surface dry at least 24 hours before application.

It is recommended to protect the treated surface from rain and atmospheric humidity for 4 days.

For decorative glazing and/or the application of self-adhesive templates or other types of masking, please allow 1 week to elapse.

Should there be any strict aesthetic requirements, it is recommended to carry out preliminary tests.

Please protect areas not being painted eg: glass and timber.

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

Pots are made using 100% PCR recycled polypropylene and are 100% recyclable. Please consult your local authority 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.

SUSTAINABILITY GESTURE

Minimise 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.