

Ecoputty Premium

Version: **apr-21**

Ecoputty Premium is a mineral plaster for smoothing rough surfaces or large surface defects. It is also ideal for repairing chipping or bagging of existing paint with a deterioration of less than 3mm.

PRODUCT DESCRIPTION

Features:

Smooths rough surfaces.
Regulates large surface defects.
Exceptional workability.
Breathable. Eliminates Condensation.
Outstanding adherence, resistance and durability.
Excellent flexibility. No Cracking.
Suitable for interiors and exteriors.
Free of VOC emissions and formaldehydes.

Technical Properties:

Specific weight	1.5 ± 0.05 g/cm ³
pH	8 ± 1
Volume solids	75 ± 5 %
Fire resistance	A1
Composition	Mineral filler
Finish	Beige powder

Yield/Coverage:

Between 0.5-1.5 kg/m² or 3-10 Sq.Feet/Lb (1mm thickness). However, 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:

15kg bag.

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.

APPLICATION METHOD

Substrate Types:

It can be applied on all surface types common to construction: plaster, brick, concrete, pre-fabricated panels, etc.

Substrate Condition:

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

Substrate Preparation:

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 is very lopsided (sandblasted or dusty), brush and consolidate with *Minerseal Premium* diluted 3:1 with water.

If the substrate has salt deposits, brush and apply *Neutralysal Premium*.

Product preparation:

Shake and gradually add 4-5L of water until a homogenous pasty texture is achieved.

Application Method:

Apply a layer spreading the product adequately. After drying, sand and brush. Working thickness <3 mm.

Drying:

At 25 ° C (77 °F) and 60% relative humidity: 24-48 hours for sanding and 48-72 hours for painting.

Ambient conditions:

The working temperature (ambient and substrate) must be between +5 °C and +32 °C (41 °F and 90 °F). Do not apply under direct sunlight or on surfaces heated by the sun.

Tools:

Trowel and sandpaper block.

Tool cleaning:

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 application.

Parts that are not going to be treated should be protected (glassware or carpentry).

To maintain product efficacy do not mix with other brands.

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.

ADDITIONAL INFORMATION

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 of polypropylene. Please contribute to the protection of the environment, do not throw waste down the drain and use the nearest recycling point.

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.