

Ecoputty Premium

Version: jan-18

Ecoputty Premium is a natural putty for smoothing rough surfaces or larger superficial defects, repairing the scaling/blistering of the existing paint with deterioration of less than 3 mm, etc. Also it is used to regularize the surface in building system of prefabricated or wooden boards. There are two types regarding to granularity: P62 and P64.

PRODUCT DESCRIPTION

Features:

- Ecoputty P62: indoor use.
- Ecoputty P64: outdoor use.
- Smooth out rough surfaces.
- Regulates large surface defects.
- Excellent texture and adhesion.
- Good workability.
- Breathable. Avoids condensations.
- Tough and long-lasting.
- Excellent flexibility. Not cracking.
- Suitable for interiors and exteriors.
- Free of VOCs and formaldehyde emissions.

Technical properties:

Specific weight	
· P62	1.4 ± 0.05 g/cm ³
· P64	1.5 ± 0.05 g/cm ³
pH	8 ± 1
% solid (knead)	75 ± 5 %
Nature	Mineral filler
Appearance	Beige powder
Finish	Mineral

Yield:

0.5-1.5 kg/m² (1 mm of thickness). It depends on the type and condition of the substrate. The exact consumption must be determined by the means of a sampling of the work.

Format:

Available in pots of 15 kg.

Storage:

Keep in original pack, closed and in a cool and dry place. Keep from freezing and avoid direct sun exposure. Unopened, it may be conserved for at least 36 months from the date of manufacture.

APPLICATINO INSTRUCTIONS

Application surfaces:

It can be applied on all types of surfaces common in construction: mortar, concrete, plaster, prefabricated boards, etc.

Conditions of the substrate:

The substrate must be dry, firm, well-adhered and free from any impurities that may hinder the product from setting fully.

Preparation of the substrate:

If the substrate presents algae, mold, fungi and / or other impurities, it is recommended to do a thorough cleaning, eliminating in its entirety and with specific products for this purpose.

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

If the substrate has poor adhesion (sandy, dusty, etc.), brush and consolidate with *Minerseal Premium* diluted 3:1 with water.

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

If the substrate contains a high moisture level, apply *StopWater Premium*.

Product preparation:

Mix well the product and add 5-6 l of water gradually until a even pasty texture is obtained.

Application method:

Apply one coat of the product extending properly. After drying, sanding and brushing.

For large surface defects, first apply *Ecoputty P64* and then after *Ecoputty P62*.

The working thickness: < 2 mm for *Ecoputty P62* and 1-3 mm for *Ecoputty P64*.

Drying:

24 hours at 25 °C and 60% relative humidity: 24-48 hours for sanding and 48-72 hours for painting.

Environmental conditions:

The work temperature (environment and support) must be between +5 °C and +32 °C. Do not apply in direct sunlight or on substrate heated by the sun.

Tools:

Trowel.

Tool cleaning:

Clean tools after use with warm water.

Notes

The mineral substrate must be at least 28 days old.

Do not apply to surfaces in constant contact with water.

In case of rain, let the substrate dry for at least 24 hours before applying.

It is recommended to protect the treated surface from rain until painting.

The parts that are not going to be treated must be protected (glass, wood, etc.).

Do not mix with other products or specific properties may change.

Complementary products:

It is recommended to use the *Graphenstone*® product line for complementary actions, according to the required application, repair and/or finish. Please, refer to the relevant Technical Data Sheets.

ADDITIONAL INFORMATION

Usage warnings:

None in particular for normal use and people who do not have special pathologies. Protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous ones.

Waste management:

According to local legal provisions. The pots are made of recycled polypropylene. Help protect the environment, do not throw waste through the drain and use the nearest recycling centre.

Responsible gesture:

Minimize the product waste by estimating the amount you will need. Recover the unused product to give it a new use, keep it under the Storage section.

Safety information:

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

Technical substrate:

For further information, please contact with local distributor or manufacture (technicalsupport@graphenstone.com).