# Ecoputty Premium

*Ecoputty Premium* is a natural putty for smoothing rough surfaces or larger defect. There are two types regarding to granularity: P62 for a fine smooth finish and 64 for a thicker texture finish.

## PRODUCT DESCRIPTION

### Where to apply:

It is designed for smoothing rough surfaces and repairing the scaling/blistering of the existing coating with a deterioration of less than 3 mm. Also, it is used to regularize and smooth the surface in building systems such as prefabricated or wooden boards.

### Features:

*Ecoputty P62*: with fine size particles.
*Ecoputty P64*: with thicker size particles.
Smooth out rough surfaces.
Regulates large surface defects.
Excellent texture and adhesion.
Good workability.
Breathable. Avoids condensation.
Tough and long-lasting.
Excellent flexibility. Not cracking.
Suitable for interiors and exteriors.
Free of VOCs and formaldehyde emissions.

### Technical properties:

| | | |
|---|---|---|
| Specific weight | ISO 2811-1 | $1.46 \pm 0.05$ g/cm$^3$ |
| pH | - | $8 \pm 1$ |
| Solid content | - | $80 \pm 5$ % |
| Reaction to fire | EN 13501-1 | A1 |
| Nature | - | Mineral filler |
| Appearance | - | Beige podwer |
| Finish | - | Matte |

### Yield:

Coverage depends on the type, texture and absorption of the substrate. As an estimate, we consider 1-2.5 m$^2$/l (thickness of 1 mm). The exact consumption must be determined by means of a sample of the job.

### Format:

Available in sacks 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 12 months.

## APPLICATION INSTRUCTIONS

### 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 contains impurities, it is recommended to clean it with pressurised water. Should there be colonies of mould, lichens, algae and bacteria, brush with sodium hypochlorite (bleach) and wait at least 48 hours before painting.

If the substrate is 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*.

If the substrate contains pathologies such as moisture due to capillarity, condensation, leak, biodeterioration or movements of the substrate, etc., then it is necessary to resolve the structural problems first.

### Product preparation:

Shake the product by adding water gradually until ensure an even consistency and dense paste.

## Application method:

Apply one coat evenly. After drying, sand and brush.

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

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

## Drying:

In conditions of 25 ºC and 60% relative humidity, wait 24 hours for drying.

## Environmental conditions:

The work temperature (environment and substrate) must be greater than +5 ºC and less than 32 ºC. Do not apply in direct sunlight, nor on support heated by the sun.

## Tools:

Trowel.

## Tool cleaning:

Clean tools after use with warm water.

## Notes:

The indicated times are for environmental conditions of 25 ºC and 60% relative humidity.

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 48 hours before applying.

It is recommended to protect the treated surface from rain until application of the coating.

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.

## DECLARATIONS

The manufacturer declares that the composition of the product, it does not contain hazardous substances or plasticisers and it is free of VOC emissions.

## ADDITIONAL INFORMATION

### Usage warnings:

None in particular for normal use and people who do not have special pathologies. Alkaline product, protect skin and eyes especially. Do not inhale product. Keep out of reach of children.

### Waste management:

According to local legal provisions. The packages are made of recycled polypropylene.

### 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 your local distributor or manufacture:
technicalsupport@graphenstone.com.