

IGNIBETON FONDO

Water based masonry undercoat

DESCRIPTIONPrimer for substrates to be treated with *Ignibeton CLS* or *Ignibeton Protettivo*.**PROPERTIES OF THE PRODUCT**

| | | METHOD |
|--|-----------|---------------|
| COVERAGE | GOOD | |
| ADHESION ON MASONRY SUBSTRATES | EXCELLENT | Internal PF16 |
| WATER VAPOUR DIFFUSION SOLID BY WEIGHT | EXCELLENT | |
| | 58-62% | Internal PF25 |

SPECIFICATION DATA

| | | METHOD |
|-----------------|---------------------------------------|---------------|
| SPECIFIC WEIGHT | 1350-1450 g/l | Internal PF3 |
| DRYING | Overcoatable 5-8h; Complete 5 days | Internal PF2 |
| COVERAGE | 80-90 | Internal PF11 |

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

White.

TYPICAL USENon-painted elements in cement, reinforced concrete, plastered brickwork (cement-based plasters, bastard mortar plasters), prefabricated concrete to be treated with *Ignibeton CLS* or *Ignibeton Protettivo*.**TOOLS**

Roller, Brush, Spray Airless.

THINNING

30-40% by volume with water

COVERAGE

6-8 sq.m/l per coat.

APPLICATION TEMPERATURE

+5°C +30°C

COATING SYSTEMNon-painted elements in cement, reinforced concrete, plastered brickwork (cement plasters, bastard mortar plasters), prefabricated concrete, to be treated with the ***Ignibeton*** system.

1. Remove traces of dust, any detaching agents from jet and loose material and apply a layer of *Ignibeton Fondo* for a consumption of 140 g / m².
2. Apply several layers of *Ignibeton CLS* at intervals of about 6-8h or *Ignibeton Protettivo* with intervals of about 18-24h with the various systems indicated, until the required quantity is reached.
3. After 5 days from the application of the last layer of *Ignibeton CLS* or *Ignibeton Protettivo* apply a possible layer of *Ignibeton Finitura* for a thickness of 250 g/m²

Maintenance

Periodically check the integrity of the paint film; in case of damage, restore the protective cycle in the damaged part.

SPECIFICATION ITEM

Consolidating pigmented resin primer dispersed in water with Eliokem technology, to be applied directly as a preventive coat on old paint and alkaline substrates

such as plasters with different compositions and concrete, apply as a single layer with an average consumption of 140 g/m², to be subsequently treated with *Ignibeton Protettivo*, and optionally with *Ignibeton CLS* or *Ignibeton Finitura*.

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary. Our recommendations on the use of the product are based on observations and accurate research carried out on one's own. The experiences gained in the practical application were also taken into consideration. However, due to the enormous variety of supports and application conditions, it is essential to check the suitability of the product and its effectiveness by tests carried out on the specific construction.