

DESCRIPTIONFinishing enamel for *Ignibeton Protettivo* or *Ignibeton CLS*.**PROPERTIES OF THE PRODUCT**

DRYING
 FILLING POWER
 ELASTICITY
 ADHESION
 SURFACE APPEARANCE
 SOLID BY WEIGHT

FAST
 HIGH
 EXCELLENT
 EXCELLENT
 SMOOTH SATIN
 46-50%

METHOD

Internal PF16

Internal PF25

SPECIFICATION DATA

SPECIFIC WEIGHT

White: 1100-1200 g/l;
 Coloured: 1000-1100 g/l

METHOD

Internal PF3

GLOSS LEVEL
 DRYING

30-40
 Overcoatabel 3h;
 Complete 5 days

Internal PF6

Internal PF2

COVERAGE

95-99%

Internal PF11

COLOUR RANGE

RAL Colours. On demand.

The colour could vary slightly from one production batch to the next; it is therefore important to finish the job with the same batch.

SHELF LIFE

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

USE

Unpainted elements in reinforced concrete with or without plaster, plastered brickwork (cement-based plasters, bastard mortar plasters), prefabricated concrete, treated with *IgniBeton Fondo* and *IgniBeton Protettivo* or *Ignibeton CLS*. If the product has been stored at low temperatures, it is advisable to bring it to at least 15 ° C before proceeding with the application. During the application and the drying time, it is essential that the temperature is higher than 15 ° C and the air humidity is lower than 65%; it is also important that the environment is aerated, to favor the evaporation of water. It should be remembered that greater thicknesses of applied paint than those indicated or different environmental conditions may cause the drying times to be longer, as the evaporation of the water is slowed down. Drying can take place at room temperature or with a hot air tunnel (+35 ° + 50 °).

TOOLS

Roller, Airless Spray

THINNING

Ready to use.

COVERAGE3.5-4.5 m²/Kg per layer**APPLICATION TEMPERATURE**

+15°C +30°C

COATING SYSTEM

Surfaces of cement plaster, mortar plaster, concrete, precast concrete that have not been painted.

1. Remove traces of dust, any detaching parts 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, spaced 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 layer of Ignibeton Finitura for a thickness of 250 g/m²

Maintenance

Periodically check the integrity of the film, in case of damage, restore the protective cycle on the damaged part

SPECIFICATION ITEM

Finishing acrylic enamel for concrete, reinforced concrete, plastered brickwork (cementitious plaster, bastard mortar), prefabricated concrete pre-treated with Ignibeton Fondo and Ignibeton Protettivo or Ignibeton CLS, with consumption equal to 250 g/m².

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.