

CEMENT PRIMER

Cementitious Primer

DESCRIPTION

Cement Primer Isoplam[®] Cement is a powdered cement-based primer to be applied on concrete floors. It is an ideal primer for architectural coatings in Italian Terrazzo[®] Isoplam[®], for thin aggregate of Pavilux Overlay Isoplam[®] or Plam Stampable Overlay Isoplam[®].

ADVANTAGES

Cement Primer Isoplam[®]:

- guarantees an excellent adhesion on concrete supports;
- can be used both indoor and outdoor;
- is gray: you can use it for small light colors low thickness repairs without noticing the primer;
- is chloride-free;
- can be applied on wet or humid surfaces.

SUPPORT PREPERATION

The substrate must comply with the UNI 11146 and UNI EN 206 regulations and must be clean, not damaged nor contaminated by oils, fats, resins, waxes and it must be roughened and made porous by milling, shot-blasting or high-pressure cleaning in order to achieve good adhesion.

It is necessary to thoroughly wet the surface the day before the application of Cement Primer Isoplam[®], making sure to remove any standing water that would compromise the attachment.

MIXING AND APPLICATION

For a 20 kg bucket of Cement Primer, add from 4,5 to 5,5 liters of water and mix for about 3 minutes with a low speed mixer until it reaches a uniform consistency. Apply the resulting product on the surface using a stiff bristle broom Isoplam[®] in order to reach a thickness of 1-2 mm. Then apply immediately "fresh on fresh" the desired mixture. In case Cement Primer would dry too quickly, apply another coat of the product.

If you apply the mixture when Cement Primer is already dry, this would impair the adhesion of the same on the support with consequent detachment.

Cement Primer Isoplam[®] should be applied at temperatures above 5 ° C.

CONSUMPTION

The Cement Primer Isoplam[®] consumption may vary depending on the substrate (porosity, materials used, etc.). The consumption can range from 1,8 to 2,2 kg/m².



PACKAGING, STORAGE & SAFETY

Cement Primer Isoplam® is supplied in buckets of 20 kg.
The product should be stored in a dry and ventilated place with temperatures no lower than 5 ° C and, if properly stored, is guaranteed 6 months from the date of packaging indicated on the package (the lot number indicates, in sequence, year / week /day). Consult the Safety Data Sheet before use.

IMPORTANT:

The product CEMENT PRIMER is intended for the use as indicated above. Adding any other product will impair the final result. All information contained herein is based on the best practical experiences and laboratory research. It is the customer's responsibility to determine whether the product is suitable for the intended application. The manufacturer declines all responsibility on the results due to incorrect application of its products. The product shall always be tested on a small area before full scale application. This data sheet replaces all previous data sheets. ISOPLAM reserves the right to change the data on the data sheet at any time. CEMENT PRIMER is intended for professional use only. ISOPLAM provides frequent and on demand trainings for its customers. The use of ISOPLAM products without receiving the proper certification will be at the customer's own risk.