



E-RED

Evaporation retardant for the processing phases

DESCRIPTION

E-Red Isoplam® is an evaporation reducer which is applied on the fresh concrete during the processing phases. It is a pinkish color water-based liquid product which forms a thin film that slows down the water evaporation contained in the concrete surface, thereby reducing the formation of cracks and cortical fissures. It is strongly recommended in places where temperatures are high, where there are low humidity, high winds or direct sunlight.

BENEFITS

E-Red Isoplam®:

- is used during the concrete processing, allowing the operator to incorporate the correct amount of hardener and thus obtaining an optimum quality of the surface finish;
- avoids the frequent water nebulization to allow the mixture of the finishing products, without altering the performance of the surfaces;
- reduces the cracks formation;
- does not obstruct the adhesion of any subsequent treatment;
- is ready to use and easy to use; its pinky color (which gradually disappears without leaving any residue stains) allows the operator to apply the product uniformly;
- is odorless and solvent-free.

FIELDS OF USE

E-Red Isoplam® can be used on all concrete surfaces, both industrial and printed (before the application of the release agent Plam Rele Isoplam®).

APPLICATION

E-Red Isoplam® is ready to use and must be carefully mixed before use.

The product should be sprayed evenly over the surfaces with professional pumps Isoplam® immediately after the troweling operations and during the concrete finishing phases.

Avoid the formation of product stagnation that could stain the surface (remove the excess product).

Product residues on the tools can be easily removed with soap and water.

E-Red is not a concrete curing agent: where necessary, make sure to apply Antievaporante curing compound Isoplam®.

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CONSUMPTION

The consumption of E-Red Isoplam® depends on the type of processing and on the degree of humidity of the surface. The approximate consumption is 150 g/m².

PACKAGING, STORAGE AND WARRANTY

E-Red Isoplam® is supplied in 20 Lt vases.

If stored properly, at temperatures between + 5 $^{\circ}$ C and + 35 $^{\circ}$ C, it is guaranteed 12 months from the date shown on the package (the batch number indicates, in sequence, year / week / day). Keep away from frost.

Isoplam® guarantees that its products are free from defects.

Isoplam® guarantees its products but not its application and the final result.

SAFETY

Consult the Safety Data Sheet before use. Anti-evaporation Isoplam® is intended for a professional use only.

IMPORTANT:

The product E-RED 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. E-RED 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.