



# INTEGRAL COLOR

## Liquid dye for concrete

### DESCRIPTION

Integral Color Isoplam® is an aqueous suspension dye based on fine mineral pigments that can easily disperse in the concrete mix and give it an appreciable coloration.

### USES

Integral Color Isoplam® is widely used to color:

- the cls of industrial floors;
- the concrete of architectural floors with exposed gravel;
- any prefabricated or cast in place element.

### ADVANTAGES

Integral Color Isoplam®:

- is easy to use;
- disperses evenly in the mixture;
- guarantees a lasting and homogeneous colouring even at reduced dosages;
- increases the resistance of concrete, even to freezing and thawing cycles;
- is water-based.

### CONSUMPTION

The final shade of the concrete varies according to the nature and the proportion of the fine elements in the mixture, especially the cement and the part of sand with a particle size of less than 0.2 mm.  
The consumption therefore varies according to the intensity of the color you want to achieve: from 2 to 5 liters per 100 kg of cement.

### HOW TO USE

Mix Integral Color Isoplam® carefully a few minutes before use.  
It is recommended to introduce the product in the concrete mix before the water, in order to obtain a better color homogeneity. Once the necessary water has been introduced, turn the mixer for 3-5 minutes at maximum speed.  
Pour and smooth the dough as usual. In the case of architectural flooring in washed pebble, immediately apply Isoplam®'s Iso Deactivator to the smoothed surface.



Note:

The mixer must be loaded to a maximum of 80% of its capacity in order to allow an ideal mixing. It is important that the composition of the cls does not vary from pouring to pouring. Above all, the dosage of cement and water should not vary, so as to guarantee a constant shade. Do not use other additives in the concrete.

## COLOURING

Integral Color Isoplam® is available in 4 color versions: Tile red, Brown, Gray, Yellow Sun.

## PACKAGING, STORAGE AND SAFETY

Integral Color Isoplam® is available in 20 Lt pots.

If properly stored at temperatures between 5 and 35 degrees, the product can be stored for 2 months from the production date shown on the package.

Always consult the Safety Data Sheet before use.

### IMPORTANT:

All information contained in this sheet is based on the best practical and laboratory experiences. It is the customer's responsibility to verify that the product is suitable for the intended use. The manufacturer declines all responsibility for the results of incorrect applications. It is advisable to always carry out tests on small surfaces before application. This sheet replaces and cancels previous ones. Data can be changed at any time. We also remind you that Isoplam products are intended for professional use and that Isoplam provides periodic training for its customers who request it. Anyone who uses these products without being qualified, does so at his own risk.

### ISOPLAM S.R.L.

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