



## Descripción

Liquid product that with its exothermic reaction decreases the freeezing point of water-mixed. It is used in doses between 0,125 and 1 litre per cement sack depending on the temperature. The water-mixed must be added and perfectly diluted before mixing it with aggregates and cement. It a suitable additive for concreting at very low temperatures.

## Aplication

FIAIS is used mainly on winter as a mortar and concretes additives allowing the concreting at low temperatures.

## Surface preparation

It is no necessary.

## Modes of application

FIAIS must be poured into the concrete-mixer with the properly quantity of mixing water .

The dosage of FIAIS with mortar or concrete is from 0,250 to 1 litre of FIAIS per cement sack.

Mix in the concrete-mixer for one minute.

Then add to mixture the cement and aggregates.

If the weather is cold consider the following remarks before concreting:

In frames and formworks the water ,snow or ice must be removed and heated in case of that the temperature is below 0°C. Also formworks must be used in order to avoiding the heat loss. In the concrete preparation

mixing water must be reduced to maximum and a dose rich in cement. The fresh concrete temperature must be, at least, 5°C.

-Cover and isolate the concrete in order to protect it against the heat loss and humidity.

## Clean up

With plenty clean water.

## Data sheet

Density 1,10 Kg./Lt. +- 0,1.

Aspect Translucent liquid

PH 9

## Performance

From 0,125 to 1 litre per cement sack

## Storage

3 years in their original packages, tightly closed, avoiding extrem temperatures, keeping them away from the weather and in dry and open-air places.

## Security



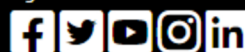
### Indications of danger:

H319: Causes serious eye irritation.



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síguenos en:



## Prudence advice:

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P264: Wash ? thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.



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