

# HIDRO 50, Waterproofer for mortar and concrete non structural precast.



### **Descripción**

Hydro 50, is a liquid that is applied as water - repellent for non structural, prefabricated concrete elements. It gives waterproofing properties to the parts, by reducing substantially water absorption.

Yield: 0,20 liters per bag of cement

## Aplication

Hydro 50 is very suitable to waterproof prefabricated mortar and concrete pieces if they are non structural concrete pieces.

#### **Surface preparation**

It is no necessary

### Modes of application

The content of the package must be homogenized before applying.

-HIDRO 50 must be added in the mixing-water of concretes or mortars in a proportion of 0,20 lt per 25 kg cement sack.

-In order to get the optimization of the additive is necessary that the cement content be 1/3 (cement/sand). The sand should be river-sand with continuous particle-size with an maximum size of 2,5mm.



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-To make coverings with waterproofing properites al least two layers must be done with an average from 2 to 3 of thickness between the two layers.

-The use of HIDRO 50 does not modified the final mechanical resistance in the pieces made with the additive. -The use of cool and dry cements is necessary.

### Clean up

With plenty of water

### Data sheet

AspectWhite liquid Solid content> 25% Density1,05 at 1,08 kg/lt PH10

#### Performance

0,20 litre per cement sack.

#### Storage

During one year if it is store in tightly closed original containers, in a dry and cool place.

### Security

### **Supplementary information:**

EUH208: EUH208:Contains . May produce an allergic reaction. EUH210: EUH210:Safety data sheet available on request.



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