



# CLAIS, DYE FOR MORTAR AND CONCRETE



## Description

Powder product based on high coloration pigments in order to be added to mortars and concretes water-mass. It is diluted with water and this mixing must be added to the mass. The product may be provided in disintegratable sack for the concrete mixer if the packages are big making easier its addition and avoiding the dust formation. Colorant dosing is made according the weigh of the cement.

## Application

Clais is used for architectural concretes, for concrete or mortar precast pieces, cobbles, pavements, facade mortars, mortars for grouting brick or stone (natural or synthetic), etc.

## Surface preparation

Not applicable.

## Modes of application

CLAIS is added to the mixing water followed by cement and sand.

- The recommended doses are: with grey cement the proportion is 3-12% in terms of cement weight whereas with white cement the proportion is 1-6% also according to cement weight.

It is recommended to test a sample so as to determine the coloration and ensure that the desired colour is obtained.

- It is advisable not to exceed 12% the weight of cement.



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síguenos en:

- In the final coloration, the sand colour, cement colour, etc must match. It is recommended to test a sample prior to each required dosage of the product.

## Clean up

While fresh, with plentiful clean water.

## Data sheet

Colour/sblue, black, ocre, salmon , white, red, green and brown

## Performance

White cement 3 to 7%; Grey cement 5 to 12%.

## Storage

2 years, in their original packagings, properly closed, without exposing to extreme temperatures, protected from the weather and in dry and ventilated places.

## Security

### Indications of danger:

H315: Causes skin irritation.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

### Prudence advice:



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síguenos en:

P271: Use only outdoors or in a well-ventilated area.

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

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

P310: Immediately call a POISON CENTER or doctor/physician.

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation