



## CHRYSO® Plast Alpha 25

### Special Admixture for Light Precast

#### Description

**CHRYSO® Plast Alpha 25** is a specific formulation for dry concrete in immediate demoulding. It is particularly adapted for the realisation of blocks and flooring blocks.

Thanks to its dispersing and accelerating power, **CHRYSO® Plast Alpha 25** improves short term mechanical strengths.

Pouring concrete admixed with **CHRYSO® Plast Alpha 25** in formworks is improved: the cycle timing is reduced.

#### Characteristics

- Nature: liquid
- Colour: brown
- Density (20 °C):  $1,072 \pm 0,010$
- pH:  $8,8 \pm 2,5$
- Cl<sup>-</sup> ion content:  $\leq 0,1\%$
- Na<sub>2</sub>O equivalent:  $\leq 6\%$
- Dry extract (halogen):  $16,2\% \pm 5\%$
- Dry extract (EN 480-8):  $14,5\% \pm 5\%$

#### Packaging

- IBC of 1000 L
- Barrels of 215 L
- Drums of 60 L

#### Application

##### Domains of application

- All types of cement
- Prefabrication of blocks and structural floor units
- Prefabrication of all elements in immediate demoulding.

##### Method of use

Dosage: from 0,2 to 1 kg for 100 kg of cement.  
Please consult us for other dosages.

**CHRYSO® Plast Alpha 25** is completely miscible in water and must be added to the mixing water before adding to the mixer.

The optimum dosage of **CHRYSO® Plast Alpha 25** can only be established after trial tests, taking into account local conditions affecting the workability of the mix and the mechanical properties required for concrete, the production process and the different settings of the machines.

##### Precautions

- Store away from frost.
- Should the product freeze, it will recover its properties after thawing and agitating.
- Shelf life: 9 months.



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#### SAFETY

This product is classified as "harmless". Due to risk of exposure, it is recommended to wear your personal protective equipment.

For more information, please refer to the safety data sheet on our internet site [www.chryso.com](http://www.chryso.com).

*The information contained in this document is given to the best of our knowledge and the results from extensive testing. However, it cannot, under any circumstances be considered as a warranty involving our liability in case of misuse. Tests should be carried out before any use of the product to ensure that the methods and conditions of use of the product are satisfactory. Our specialists are at the disposal of the users in order to help them with any problem encountered.*

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