



Technical data sheet

CHRYSO® Alpha Pave 525

Admixture for Light Precast

Description

CHRYSO® Alpha Pave 525 is a specific formulation for dry concrete in immediate demoulding. It is particularly adapted for the realisation of blocks and flooring blocks.

Advantages

- CHRYSO® Alpha Pave 525 improves short term mechanical strengths.
- Pouring concrete admixed with CHRYSO® Alpha Pave 525 in formwork is improved and the cycle time is reduced.

Application Guidelines

Use

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

Directions

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

Physical and chemical properties

- Nature: liquid
- Colour: brown
- Specific gravity(25°C): 1.072 ± 0.010
- pH: 8.8 ± 2.5
- Cl-ion content: $\leq 0.1\%$
- Na₂O equivalent: $\leq 6\%$

Dosage

- Typical Dosage: 0,2 - 1 kg for 100 kg of cement.
- The optimum dosage of CHRYSO® Alpha Pave 525 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.

Packaging

- 25 ℓ jerry can
- 200 ℓ drum
- 1000 ℓ flow bin
- Bulk tanker loads
- Delivery on request

Health and safety

- For more information refer to the material safety data sheet.

The information contained in this document is given to the best of our knowledge and is the result of objective testing. However, it cannot under any circumstances be considered as a warranty involving our liability in the case of misuse. Tests should be carried out before the product is used to ensure that the methods and conditions of the use of the product are satisfactory. Our specialists remain at the disposal of the users to help with any problem they may have.