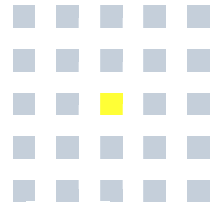


CHRYSO®Plast VPC

Plasticizer – Water reducer for extruded concrete



Description

CHRYSO®Plast VPC is a plasticizer specially made for the manufacturing of dry molded concretes.

CHRYSO®Plast VPC improves production of specific elements produced using dry or semi dry concrete as blocks, paves, slabs and hollow/core beams.

CHRYSO®Plast VPC improves hydration of concrete increasing mechanical strengths but depending of type of cement or aggregates.

Application

Domains of application

- All types of cements
- Precast kerbs
- Precast pipes
- Paving blocks and paving stones
- All precast elements using immediate demoulding

Method of use

Dosage: from 0.1 up to 0.3 kg for 100 kg of cement.

For other dosages, please consult us.

CHRYSO®Plast VPC is totally miscible in the water. It must be incorporated in the mixing water prior to contact with cement.

The optimum dosage of **CHRYSO®Plast VPC** 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.

Characteristics

- Nature: liquid
- Colour: brown
- Density (20° C): $1,12 \pm 0,02 \text{ g/cm}^3$
- pH: $9,0 \pm 1$
- Cl⁻ ions content: $\leq 0,1 \%$

Packaging

- IBC 1000 lit.
- Bidón 215 lit.

Shelf life: 12 meses.

Precautions: Should the product freeze, it will recover its properties after thawing and agitating. is a product classified as « harmless». It is recommended to wear the normal protective equipment

Legal advice: The information contained in this document is given to the best of our knowledge and the results from extensive testing. However, it cannot, in any case 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.