



CHRYSO® Plast V90

Viscosity modifying admixture

Description

CHRYSO® Plast V90 is a viscosity modifying admixture (VMA) developed for producing flowing and self-compacting concrete and mortars.

CHRYSO® Plast V90 increases resistance to segregation and bleeding. It reduces sensitivity to water and fines variations in concrete formulas.

CHRYSO® Plast V90, reduces segregation and bleeding when added on fresh concrete.

This product can also be used in synergy with other **CHRYSO®**'s products in order to meet the most technical requests (**CHRYSO®**'s technical assistance is at your disposal for further information).

Characteristics

- ◆ Aspect: liquid
- ◆ Couleur: light brown
- ◆ Density: $1,02 \pm 0,02$
- ◆ pH: $7,5 \pm 1,5$
- ◆ Ions Cl^- content < 0,1 %
- ◆ Na_2O éq. < 1 %
- ◆ Halogen Dry Extract: $5,3 \pm 0,5$ %

Packaging

Bulk
Containers: 1000L
Drums: 215 L
Barrels: 60 L

Method of use

Applications

- Ready-Mixed concrete
- Precast industry
- Flowable and self-compacting concrete
- Cementitious grouts
- Light concrete
- Concrete and mortars applications when bleeding control is significant.

Directions for use

Dosage rate: from 0,2% to 1,0 % of the weight of cement.
A dosage between 0.4 % of the product to the weight of cement is typical

It is recommended to add **CHRYSO® Plast V90** to the mixing water.

Used on fresh concrete, it is necessary to mix at high speed 1 min per m^3 of concrete (with a minimum of 6 minutes).

Precautions

Store away from frost.

Should the product freeze, its original properties can be recovered after thawing by thorough remixing until the product is homogeneous.

Shelf life: 12 months.



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SAFETY

CHRYSO® Plast V90 is a product classified as « harmless ». It is recommended to wear normal protective equipment.

For further information, please refer to our safety data sheet on our web site www.chryso-online.com.

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 any use of the product to ensure that the methods and conditions of use of the product are satisfactory. Our specialists remain at the disposal of the users to help with any problem they may have.

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