



CHRYSO® Plast V70

Water reducing plasticizer



Description

CHRYSO® Plast V70 is a water reducing plasticizer with the secondary effect of a viscosity agent, designed to be used in fluid mortars or concrete which are self compacting.

CHRYSO® Plast V70 enables to reduce the risk of segregation and bleeding for fresh concrete; it can produce a mortar/concrete which is less sensitive to formulation or water variations.

When coupled with superplasticizers **CHRYSO® Plast V70** enables to obtain a very fluid mortar or concrete which can be maintained over a long period of time.

CHRYSO® Plast V70 contains a dispersant which makes pumping easier.

This admixture can be used in association with other **CHRYSO®** products. Please contact **CHRYSO** technical assistance department for more information.

Characteristics

- Nature: liquid
- Colour: straw yellow
- Density: 1.07 ± 0.01
- pH: 6.0 ± 1.0
- Cl⁻ ions content: < 0.10%
- Na₂O equivalent: < 0.5%
- Dry extract (halogen): $36.5\% \pm 1.5\%$

Packaging

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

Conformity

CHRYSO® Plast V70 is a water reducing plasticizer which conforms to CE marking. The appropriate declaration can be found on our internet site.

Application

Domains of application

- All types of cement
- Fluid and self-compacting concrete/mortars
- Concreting applications where a reduction of bleed is required
- Certain types of pumped concrete

Method of use

Dosage: 0.2 to 0.6 kg for 100 kg of cement.

The product is to be introduced into the mixer with the mixing water.

Precautions

- Store away from frost.
- Homogenize before use.
- Should the product freeze, it will recover its properties after thawing and agitating.
- This product may not be compatible with some other admixtures. For further information, contact your local **CHRYSO** representative.
- Shelf life: 9 months.



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Safety

CHRYSO[®] Plast V70 is a product classified as “harmless”. It is recommended to wear the normal protective equipment.

Before use, please refer to the safety data sheet on our internet site 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.

“Please enquire for the latest update”

Last update: 11/08