TECHNICAL DATA SHEET

Chryso Concrete **Solutions**

CHRYSO®Fondu Retard

Set retarding admixture

DESCRIPTION

CHRYSO®Fondu Retard is an admixture specifically formulated for aluminous cement.

BENEFITS

- CHRYSO®Fondu Retard is mainly intended to delay the setting of concrete with a base of aluminous cement.
- Its components improve the plasticity of concrete and make its pouring much easier.
- CHRYSO®Fondu Retard enables the concrete to keep its qualities and in particular its mechanical strength.

PACKAGING

- 20 L bucket
- 210 L drum

FIELDS OF APPLICATION

• All concretes made up from aluminous cement.



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INDICATIVE INFORMATION

Product Nature	liquid
Color	Translucent yellow
Lifetime	18 months
Cl⁻ lons content	< 0,100 %
Equivalent Content NA ₂ O	≤ 11,00 %
Specific gravity	1,235 ± 0,020
pH	8,50 ± 2,00

METHOD OF USE

- CHRYSO®Fondu Retard is completely miscible in water.
- To improve the slump, CHRYSO®Fondu Retard must be added not long before pouring; mix during 2 to 5 minutes. This procedure should minimize the problem of slump loss after a period of time.
- To obtain the retarding effect, CHRYSO®Fondu Retard must be added to the mixing water. Mix thoroughly for at least 2 minutes.
- In order to improve the slump cone: 0.14 to 0.15 kg per 100 kg of cement.
- To obtain a retarding effect: 0.28 to 0.43 kg per 100 kg of cement.
- Do not go beyond a dosage of 0.6 kg per 100 kg of cement.

PRECAUTIONS

- Protect from frost.
- Store in dry ventilated conditions. Protect from heat.
- Do not use with cements other than aluminous cements.

NORMATIVE AND REGULATORY **INFORMATION**

• This product conforms to CE marking. The appropriate declaration can be found on our internet site.

SAFETY

Prior to any use, please read carefully the Material Safety Data Sheets.

