

# CHRYSO®Xel C130

Set accelerating admixture

## DESCRIPTION

CHRYSO®Xel C130 is a chlorinated set accelerating admixture which significantly reduces setting time and improves early compressive strengths without damaging the quality of concrete.

CHRYSO®Xel C130 facilitates the solubility of cement in the mixing water and accelerates the first reactions of hydration.

## FIELDS OF APPLICATION

- All cement types
- Non reinforced concrete
- Precast
- Poured concrete
- Blocks

## INDICATIVE INFORMATION

<b>Product Nature</b>	liquid
<b>Color</b>	Colourless to yellow
<b>Lifetime</b>	18 months
<b>Halogen Dry Extract</b>	36,00 % ± 1,80
<b>Cl<sup>-</sup> ions content</b>	≤ 21,000 %
<b>Equivalent Content NA<sub>2</sub>O</b>	≤ 1,00 %
<b>Specific gravity (20°C) in kg/dm<sup>3</sup></b>	1,345 ± 0,010
<b>pH (20°C)</b>	2,50 ± 2,50

## NORMATIVE AND REGULATORY INFORMATION

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

## METHOD OF USE

- For other dosages, consult us.
- This product is completely miscible in water.
- This product must be added to the mixing water or at the end of the mixing cycle.
- The optimum dosage of this product can only be established after trial tests, taking into account the rheological characteristics and the required mechanical performances of the concrete.
- This product must be used in accordance with the DTU 21-4 instructions, which regulate the conditions of use of chlorinated admixtures.

### Dosage :

0.5 to 3.0 kg for 100 kg of cement.

## PRECAUTIONS

- It is prohibited to use this product with pre-stressed concrete and heating floors.

## SECURITY

Before use, see MSDS.