

## CHRYSO®Xel CV

Set Accelerator

## DESCRIPTION

- **CHRYSO®Xel CV** is a chlorinated admixture.
- **CHRYSO®Xel CV** is a set accelerator for mortar and concrete.

## BENEFITS

- **CHRYSO®Xel CV** is particularly appropriate for precast concrete.
- Its strong accelerating properties make it possible to remove early-age concrete elements from moulds in cold weather conditions.
- It makes it possible to restrict, or even to stop, drying cycles.

## PHYSICAL and CHEMICAL PROPERTIES

<b>Product Nature</b>	Liquid
<b>Color</b>	Light brown
<b>Lifetime</b>	12 months
<b>Halogen Dry Extract</b>	53,00 % ± 2,00
<b>Cl<sup>-</sup> Ions content</b>	≤ 0,100 %
<b>Equivalent Content Na<sub>2</sub>O</b>	≤ 1,00 %
<b>pH</b>	3,00 ± 1,00
<b>Freezing Point</b>	-15 °C
<b>Dry extract (EN 480-8)</b>	53,00 % ± 2,000
<b>Specific Gravity</b>	1.405 ± 2

## PACKAGING

- 25 l jerry can
- 200 l drum
- 1000 l flow bin
- Bulk delivery on request

## METHOD OF USE

- All cement types
- Blocks, paving blocks, slabs, kerbs
- All light precast elements with which chlorinated accelerators are permitted

## Dosage :

- Typical: Between 0.5 and 2 litres for 100 kg of cement.
- The optimum dosage of **CHRYSO®Xel CV** should be established using trial tests, taking into account local conditions and local materials affecting the workability of the fresh mix, as well as the mechanical properties required of the concrete.

## PRECAUTIONS

## Storage

- **CHRYSO®Xel CV** has a shelf life of 18 months from date of manufacture.

## SAFETY

- It is prohibited to use **CHRYSO®Xel CV** with pre-stressed concrete and heating floors.
- For more information refer to the material safety data sheet. Prior to any use, please read carefully the Material Safety Data Sheets.

The information contained in this document is given to the best of our knowledge and is the result of extensive and controlled testing. However, it cannot under any circumstances be considered as a warranty involving our liability in the case of misuse. Tests should be conducted before the product is used to ensure that the methods and conditions of use of the product are satisfactory. Our specialists remain at the disposal of customers if they require help with the application of the product for their specific needs. [za.chryso.com](http://za.chryso.com)

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