

CHRYSO®Xel 650.CQ

Set accelerating admixture

DESCRIPTION

CHRYSO®Xel 650.CQ is a non-chloride based set accelerating admixture which enhance the first reactions of hydration especially at low temperature.

CHRYSO®Xel 650.CQ significantly reduces the setting time and improves early compressive strengths.

BENEFITS

- Accelerates the development of mechanical strength.
- **CHRYSO®Xel 650.CQ** works as a catalyst for hydration reaction, especially at low temperature.
- Especially formulated to accelerate the hardening of concrete.

PACKAGING

- IBC 1000L
- Bulk delivery on request

FIELDS OF APPLICATION

- Compatible with all types of cement
- Recommended for CEM II, CEM III or blended cements
- Precast (with or without steam curing)
- Prestressed concrete
- Readymix concrete
- Traditional construction
- High early strength concrete

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INDICATIVE INFORMATION

Product Nature	liquid
Color	Clear to Light Yellow
Lifetime	12 months
Water solubility	Soluble in water
Specific gravity	1,045 ± 0,020
pH	6,00 ± 2,00

METHOD OF USE

- Dosage between 0.4 and 2.5 Liters per 100 kg of cement. A 1.5 % dosage of the product to the weight of cement is commonly used.
- **CHRYSO®Xel 650.CQ** is completely miscible in water. It can be added to part or all of the mixing water depending on the required plasticity. The correct quantity of **CHRYSO®Xel 650.CQ** should be measured using a recommended dispenser.
- Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance.

PRECAUTIONS

- Store away from frost. Use **CHRYSO®Xel 650.CQ** at a temperature above 0°C.
- Should the product freeze, its properties can be recovered after thawing and agitating thoroughly.
- **CHRYSO®Xel 650.CQ** is compatible with all types of Portland cement, class C and F fly ash, GGBS, micro silica, fibers and approved air entraining admixtures.

NORMATIVE AND REGULATORY INFORMATION

- This product conforms to ASTM C 494 Type C

SAFETY

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