

CHRYSO® Quad 60

Viscosity modifying admixture

DESCRIPTION

CHRYSO®Quad 60 unique formulation increases the viscosity of cement paste with limited impact on concrete slump / slump flow.

Domains of application

- All types of cement
- Precast (with or without steam-curing)
- Prestressed concrete
- Ready-Mix Concrete
- Segregation and bleeding prevention

BENEFITS

As a result, concrete using CHRYSO®Quad 60 are significantly less sensitive to water or fine content inconsistency.

Rheological properties are significantly more consistent. Bleeding, segregation and honeycombing are prevented.

CHRYSO®Quad 60 is recommended for all high flowability concrete mixes such as SCC where superior robustness to bleeding & segregation while maintaining excellent placeability is desired.

CHRYSO®Quad 60 does not contain any chloride. Its exclusive formulation is user-friendly.

INDICATIVE INFORMATION

Product Nature	liquid
Color	Clear
Lifetime	12 months
Water solubility	infinitely soluble
Cl ⁻ ions content	≤ 0,200 %
Specific gravity	0,980 ± 0,020
pH	7,00 ± 1,00

METHOD OF USE

CHRYSO®Quad 60 is completely miscible in water and should be preferably added to the mixing water or directly in the mixer along with the tail water. Water content must be determined according to the workability & compressive strengths required. The optimum dosage for CHRYSO®Quad 60 can be established after trial tests, taking into account local conditions affecting the workability of the mix, the temperature of concrete and the compressive strengths required for concrete

Dosage :

0.2 to 0.6 kg per 100 kg of cement.

SAFETY

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