



CHRYSO® Aquabeton L10

Anti-water logging admixture

CHRYSO® Aquabeton L10 is a new generation liquid anti-washout admixture designed for the underwater placement of concrete and grout.

CHRYSO® Aquabeton L10 allows for superior resistance to washout of cementitious materials and fine aggregates, while impeding the blending of external water into the plastic concrete.

Concrete manufactured with CHRYSO® Aquabeton L10 exhibit superior cohesiveness properties while remaining easy to pump and place.

CHRYSO® Aquabeton L10 meets the requirements of Corps of Engineer CRD-C661-06.

CHRYSO® Aquabeton L10 is compatible with most CHRYSO® water reducers.

Indicative characteristics

- Nature: liquid
- Colour: Yellow
- Shelf life: 12 months

Specifications

- Specific gravity (20°C): $1,010 \pm 0,010$
- pH: $10,00 \pm 1,00$
- Na₂O equivalent: $\leq 0,10\%$
- Cl⁻ ions content: $\leq 1,00\%$

Domains of application

- All cement types
- Underwater concreting
- Marine construction

Precautions

Store in a temperate location.

In the event the product is exposed to temperatures below 10°C (50°F), a specific dosing equipment may be required. Please contact CHRYSO for further information regarding adapted dispensing equipments.

Method of use

Dosage: 0.6 to 3.00 kg per 100kg of cementitious materials

Ready-to-use liquid admixture.

Dosage may vary according to the use and type of concrete.

The optimum dosage will be established after industrial tests have been carried out.

A 2.0% dosage of the product of the weight of cement or binder is commonly used.

This product must be added to the mixing water or later on, on concrete.

Safety

This product is classified as "harmless". In case of exposure, it is recommended to wear your protective equipment.