

CHRYSO®Omega 202 S

Mid-Range Water Reducing Admixture

DESCRIPTION

CHRYSO®Omega 202 S is a new generation Mid-Range Water reducing and plasticizing admixture based on CHRYSO® polymer technology.

Thanks to its specifically designed molecular structure, **CHRYSO®Omega 202 S** enables the concrete manufacturer to produce cohesive, flowable, low viscous concrete with long workability retention. In addition, it complies in ASTM C494 type G.

CHRYSO®Omega 202 S has been developed to maintain fresh concrete workability without compromising the setting time.

BENEFITS

- **CHRYSO®Omega 202 S** Allows concrete with an important workability to be obtained, while reducing the water/cement ratio.
- Enhance the workability retention of concrete particularly in hot climate
- The dispersion properties of **CHRYSO®Omega 202 S** allow the user to optimise the cement content when specified mechanical strength is specified.

CHARACTERISTICS

SPECIFICATIONS

Product Nature	Liquid
Lifetime	12 months
Specific gravity	1,050 ± 0,030
Color	Light Brown to Dark Brown

METHOD OF USE

- This product must be added to the mixing water or at the end of the mixing cycle.
- Should the product be added to fresh concrete, into the mixing truck, it is necessary to mix at high speed, and then at low speed (with a minimum of 3 minutes, at each speed).
- The optimum dosage of this product can only be established after trial tests, taking into account the rheological properties, the strength performances and factors acting on workability.

Dosage :

0.5 to 2% by weight of total cementitious

PRECAUTIONS

- Store in a dry place, away from light and any source of heat.

SAFETY

Please refer to the safety data sheet for additional information. Prior to any use, please read carefully the Material Safety Data Sheets.