



Technical data sheet

CHRYSO[®] Pareflo 20

Efflorescence Reducer

Description

CHRYSO[®]Pareflo 20 is a double function admixture. Its purpose is to reduce the apparition of efflorescence and at the same time to give a durable water repellent property to the concrete.

CHRYSO[®]Pareflo 20 enables mortars and concrete to resist to water penetration by capillarity or by pressure. It gives a beading effect to concrete.

CHRYSO[®]Pareflo 20 improves the aesthetic characteristics of manufactured concrete products. It considerably reduces the apparition of spots and rings due to the presence of efflorescence. It gives a homogeneous colour to concrete.

Application Guidelines

Use

- Precast aesthetic concrete
- Light precast
- Coloured concrete

Dosage

The optimum dosage of CHRYSO[®]Pareflo 20 can only be established after trial tests, taking into account local conditions affecting the workability of the mix and the mechanical properties required for concrete.

- Typical range: 0.25 to 1.0 kg for 100 kg of cement.

Storage

- In case of a long period of stock, a light agitation in order to homogenise the product is necessary.
- Should the product freeze, it will recover its properties after thawing and agitating.
- Shelf life: 12 months.

Physical and chemical properties

- Physical state: liquid
- Colour: milky white
- Specific Gravity(25 °C): 1.008 ± 0.020
- pH: 10 ± 1.0
- Cl⁻ ions content: <0.1%
- Na₂O equivalent: <0.1%
- Freezing point: -1 °C
- Water solubility: Very Good

Packaging

- 25 ℓ jerry can
- 200 ℓ drum
- 1000 ℓ flow bin
- Bulk tanker loads
- Delivery on request

Health and safety

- CHRYSO[®]Pareflo 20 is classified as harmless
- CHRYSO will provide onsite assistance when requested
- For more information refer to the material safety data sheet.

The information contained in this document is given to the best of our knowledge and is the result of objective testing. However, it cannot under any circumstances be considered as a warranty involving our liability in the case of misuse. Tests should be carried out before the product is used to ensure that the methods and conditions of the use of the product are satisfactory. Our specialists remain as the disposal of the users to help with any problem they may have.