TECHNICAL DATA SHEET

Chryso Concrete Solutions

09/04/2025

Chryso®TurboCast HE+

Accelerating Admixture

DESCRIPTION

CHRYSO®TurboCast®HE+ is a chloride-based accelerator for concrete, designed to provide a faster set and overall enhanced concrete strengths.
CHRYSO®TurboCast®HE+ allows reducing jobsite time and costs.

Meets or exceeds the requirements of ASTM C-494 Type C

ADVANTAGES

- High Early and Ultimate Strength Performance
- Reduces Initial and Final Set Time and Curing Costs
- Improves Workability and Finishability
- Reduces Curing Time
- Facilitates Early Stripping

FIELDS OF APPLICATION

- All Cement Types
- Precast Concrete
- High Early Strength

Method of Use

Dosage

- The recommended dosage rate for CHRYSO®TurboCast®HE+ is 8 to 64 oz/cwt (520 to 4170 ml/100 kg) of cementitious material for a Type C.
- CHRYSO®TurboCast®HE+ can be added with the initial water or at the end of the batching sequence. It should not be added with or on the dry cement.
- Dosage rates may vary when used in conjunction with other CHRYSO admixtures. Trial mixes should be conducted to determine the dosage rate needed and the optimal dosage sequencing.
- Because local job conditions vary, please contact your local CHRYSO sales representative for further assistance if using the product outside the recommended dosage ranges.

CHARACTERISTICS

PRECAUTIONS

- CHRYSO®TurboCast®HE+ should be stored at or above 20°F (-7°C).
- If frozen, thaw and agitate thoroughly to return to its normal state

The information contained in this technical data sheet is given to the best of our knowledge and the result from extensive testing - which were conducted in order to remain as objective as possible. However, it cannot, in any case, be considered as a warranty involving our liability in case of misuse or any different use of our products, other than those from the "Applcation" paragraph of this technical data sheet. Some application tests should be carried out before using the product to ensure that the methods of use and conditions of application of the product are satisfactory. Our technical assistance is at the disposal of the users.

chryso SAINT-GOBAIN

Chryso®TurboCast HE+

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PACKAGING

- 210 L (55 Gallons) Drum
- 1000L Tote (275 gallons)
- Bulk

before use.

- Do not use pressurized air for agitation.
- CHRYSO®TurboCast®HE+ is compatible with most CHRYSO admixtures if they are added separately to the concrete mix.

SAFETY

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

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