TECHNICAL DATA SHEET

CHRYSO®Cure ST-DB

Chryso
Concrete
Solutions

04/11/2026

DESCRIPTION

CHRYSO®Cure ST-DB is a supreme quality membrane-forming, ready to use, wax based bond breaker materials.

BENEFITS

CHRYSO®Cure ST-DB forms a protective film when drying, the film act as a De- bonding layer.

- Ensures panels lift cleanly from the casting bed without sticking, pulling up the bed, or causing damage to the panel itself.
- Prevents the panels from sticking, which could lead to cracking, deformation, or structural failure during the lifting process.
- High-quality bond breakers (especially reactive ones) help ensure a smooth, uniform, and aesthetically pleasing panel surface without leaving residue or resin stains.
- By enabling a clean separation, the construction process is faster and more reliable, reducing labor costs and keeping projects on schedule.

FIELDS OF APPLICATION

- High durability concrete
- Tilt--up and tilt-slab construction

CHARACTERISTICS

Product Nature	Liquid
Color	White
Lifetime	6 months
Specific gravity	1,010 ± 0,020
pH	6,00 ± 2,00

PACKAGING

- 200 L drum

METHOD OF USE

- Spray **CHRYSO®Cure ST-DB** in a regular, smooth film. Spraying in two crossed passes will enable to avoid blanks. Low pressure spray, roller or soft brush, knapsack sprayer commonly used in horticulture or pest control. While spraying, distance between the sprayer and concrete surface should be approximately 1 Metre. Immediately after use, the equipment should be cleaned out thoroughly with fresh water. The actual coverage and number of coats will be dependent on texture and porosity of the surface.

Dosage :
100 to 200 g/m² - Dose. ref. : 200 g/m²

PRECAUTIONS

- Homogeneise before use.
- Protect from frost.
- Use at a temperature above 0° C.

This product must be removed from the concrete surface if an additional coating is to be applied, according to the current technical documents.

SAFETY

CHRYSO®Cure ST-DB Before use, refer to the Material Safety Data Sheet The MSDS is available on www.chryso.com.

The information contained in this document is given to the best of our knowledge and is the result of extensive and controlled testing. However,it cannot under any circumstances be considered as a warranty involving our liability in the case of misuse. Tests should be con ducted before the product is used to ensure that the methods and conditions of use of the product are satisfactory. Our specialists remain at the disposal of customers if they require help with the application of the product for their specific needs. **www.chryso.ph**
CHRYSO PHILIPPINES INC. Block 8 Lot 9 Southwoods Industrial Park Carmona Cavite Tel.:+63 46 481 0490 to 91

chryso SAINT-GOBAIN