

CHRYSO®Tard CXR

Top-surface retarder

DESCRIPTION

CHRYSO® Tard CXR is a Non-Staining retarder for Exposing Aggregate from Concrete. This retards the concrete surface to a depth of approx.4 to6mm when a thin layer is applied on newly placed concrete.

Domains of application

Preferably sprayed on the newly laid concrete surface after the surface water evaporated in the big surface area like raft concrete.

The treated surface with CHRYSO® Tard CXR should be washed with jet water after the bottom concrete get set / attend initial setting to expose the aggregate for subsequent fresh concreting / other treatments for aesthetic look.

BENEFITS

CHRYSO® Tard CXR has following advantages,

- § Will retards the concrete surface to a depth of approx. 5mm.
- § Will not affect the strength of structural concrete.
- § Will not have detrimental effect on reinforcement steel.
- § The retarded mortar is easily washed away with jet water.
- § The exposed surface is not stained.
- § It is very useful for mass concreting to avoid cold joints.
- § Easy and safe to apply.

METHOD OF USE

Spray CHRYSO®Tard CXR in a regular, smooth film. Spraying in two crossed passes will enable to avoid blanks. It should be applied after the final finishing operation and immediately after the disappearance of water sheen from concrete surface. It is important not to apply CHRYSO®Tard CXR when standing water is still present on concrete. It can be applied through brush when the surface area is small. Application of CHRYSO® Tard CXR on bleed concrete is not recommended

Implementation :

Guideline Followed : IS: 9103-2007 and ASTM C-494-2010(Type-D).

Consumption :

Coverage : 5 - 7 m²/ Kg.

INDICATIVE INFORMATION

| | |
|------------------------------|--------------------|
| Product Nature | liquid |
| Color | Blue |
| Lifetime | 12 months |
| Water solubility | Infinitely Soluble |
| Cl ⁻ ions content | ≤ 0,200 % |
| Specific gravity | 1,110 ± 0,020 |
| pH | 7,00 ± 1,00 |

PRECAUTIONS

- Agitate vigorously before use.

It is Non-toxic and formulated from chemicals which present no fire or health hazards. If swallowed, seek medical advice. CHRYSO® Tard CXR being water soluble , should be protected from rain water after its application.

SAFETY

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