

TECHNICAL DATA SHEET

Tri - Cure SB

Resin based concrete curing compound

Description

Tri -Cure SB is a curing compound used for spraying into the surface of concrete to provide aneffective and economical method of curing. And prevention of premature water loss in concrete.

Tri -Cure SB meet specific requirements of ASTM C309



Mode of Action

Tri -Cure SB forms a tough resin film on the surface of freshly placed concrete. Hydrat more efficiently ,eliminates the causes of shrinkage and cracking.

Also it produces high compressive strength with a harder wearing surface to the concrete. All **Tri -Cure SB** films have a "built in" breakdown system causing the resin film to disint grate by the action of the ultra-violet light over a period of two or three months depening on weather conditions.

Uses

Tri -Cure SB is used to :-

- Provide a resin membrane on the surface on newly placed concrete to retain moisture for effective curing to take place.
- Suitable for all general concreting applications.

Advantages

- Reduces surface shrinkage and cracking.
- Ease to Apply.
- Enables concrete to hydrate effectively.
- No waiting apply as soon as possible after placing concrete.
- Reduces labor costs.

Technical Data @°25c

DISCRETIONS	VALUE
Appearance	Light yellow transparent.
Density	0.85 ± 0.02 kg/L
Rate of use	8-10 m²/L (depend on surface conditions)

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Tri - Cure SB

Acrylic base Concrete Curing Compound

Directions for use

Tri -Cure SB is spray applied to the surface of the newly placed concrete, care Should be taken to ensure a complete covering.

Tri -Cure SB should be applied as soon as possible after the concrete has been surface finished, but generally within 30 - 45 minutes depending on weather condition

Cleaning

Tri -Cure SB immediately after use the spraying equipment should be cleaned out with Thinner.

Package

Tri -Cure SB is available in 5-16 liter and 200 liter drums.

Shelf Life

1 year in suitable storage conditions in closed containers.

Storage

Store the material in a cool, covered dry place. Do not expose the pails to Direct sunlight and keep away from all sources of heat Temperature (10-30)C°.

Fire

Flammable. Do not expose to naked flames or other sources of ignition.

Health and Safety

Tri -Cure SB and white spirit should not come in contact with skin and eyes or inhalation of vapours and ensure adequate ventilation.

In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

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