

The Advanced Material

The Significant Differences...

PRODUCT DATA SHEET

Rev. 1/11.05

SURESEAL CP

VINYL ESTER CONCRETE PRIMER

DESCRIPTION

SURESEAL CP is a modified vinyl ester primer specially formulated for concrete floor to ensure strong adhesion between the polymer and the concrete surface. The excellent penetrating and wetting properties of the specially formulated primer enables deep penetration into the concrete surface to ensure strong adhesion.

RECOMMENDED USES

SURESEAL CP is recommended as a primer for polyester and vinyl ester coating and topping systems to provide strong adhesion over concrete surface.

ADVANTAGES

- Adhesion – Superior adhesion to concrete.
- Superior chemical resistance.
- Compatible to most concrete substrate.
- Outstanding compressive and Flexural strength.

PHYSICAL DATA

Solids	: 100%
No. of Components	: Two
Recommended thickness	: 200 to 300 microns
Theoretical Coverage	: 5 m ² /kg @ 200 microns
Pot Life	: 20 minutes at 30°C
Packing Size	: 5 kg & 20 kg
Drying Time	: To topcoat –12 hours

APPLICATION INSTRUCTIONS

Surface Preparation : Concrete surface should be clean and free from oil, grease and other contaminants. New concrete shall be allowed to cure for at least 28 days before application of primer. Abrasive blasting is most recommended to provide clean and rough surface for good adhesion.

Mixing : Stir **PART A** thoroughly then add the entire content of **PART B** into **PART A** container and mix till content is well mixed. Do not mix more materials than can be used within the pot life.

Application : Mixed materials can be applied by trowel, roller or spray.

Cleaning : Clean all equipment and tools with **Cleaner #2** or MEK immediately after use. Cured materials are very difficult to be removed.

Topcoat : Allow the applied coating to cure for about 12 hours before applying the top-coat.