

ALPHAGUARD® C-PRIME

Two Component, 100% Solids Epoxy Primer for Concrete Surfaces

DESCRIPTION

AlphaGuard C-Prime is a 100% solids, two component, epoxy penetrating primer.

BASIC USES

C-Prime is used to prime concrete block, decks, walls, parapets, and barriers which are being top coated with AlphaGuard MT. C-Prime is a zero VOC, fast drying, low odour primer suitable for use in hospital and school settings.

PACKAGING

AlphaGuard C-Prime is available in 15.1L (4.0 gallon) kits and 37.8 L (10.0 gallon) kits.

Product is provided as 2 parts: Part A and Part B.

COVERAGE

6-8 m²/L

INSTALLATION

Blend Parts A and B in equal volumes into a clean, dry mixing container. Mix using a powered Jiffy mixing paddle for 3 to 5 minutes. Tightly seal unmixed portions for later use. Apply with a clean brush or roller. Dry time is 3-4 hours at 24°C.

Concrete must be structurally sound, dry, free of grease, oils, coatings, dust, curing compounds and other contaminants. Smooth precast and formed concrete surfaces must be cleaned, roughened and made absorptive by mechanical abrasion. Always allow new concrete to cure a minimum of 28 days. Use the concrete dryness test to ensure concrete is properly cured before use.

LIMITATIONS

- Do not apply over contaminated or damp surfaces.
- Do not thin.

WARRANTY

Tremco warrants its Products to be free of defects in materials, but makes no warranty as to appearance or colour. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Coatings. Tremco's sole obligation shall be, at its option, to replace or refund the purchase of the quantity of Tremco Coatings proven to be defective and Tremco shall not be liable for any loss or damage.

PHYSICAL PROPERTY	TYPICAL VALUE
Mix Ratio (A:B by Volume)	1:1
Mixed viscosity, cps (mPas)	300 to 400
Gel time (100 gms.), mins	30 to 40
Pot life, 7.6L mins	10 to 20
Mixed solids % by wt	100
Tack free time, hrs @ 25°C	3 to 4