

DECKRETE CP PRIMER

Solvent Free Polyurethane Primer

Description

Deckrete CP Primer is a solvent free polyurethane primer to seal the substrate and increase adhesion to the coating.

Uses

Deckrete CP Primer is design to increase the adhesion to the substrate and to seal the concrete surface.

Substrate Requirement

Concrete or screed substrate should be a minimum of 25 N/mm², free from dust, loose particles, contaminants such as oils, fats, greases, paint residues, chemicals, algae and laitance. Substrate moisture levels should be no greater than 75% RH. The floor flatness should comply to BS 8204 SR 2 standard.

The substrate shall be prepare by light grinding, captive blasting or mechanical scabbing to an ICR1 concrete surface profile (CSP) of 3-4.

The substrate must be vacuumed free of all dust dirt and debris prior to Deckrete CP Primer application.

Physical Properties

Form	Liquid
Packaging	Part A : B, 1kg + 4kg
Pot Life	15 min
Cure Time :	
Touch dry	5 hour
Full Cure :	7 days
Overcoat Time	5 hour
Bond Strength	>1.5 N/mm ²
Shore D Hardness ASTM D2240	65
Elongation at Break ASTM D412	65%

Application

Mixing

Mix Deckrete CP Primer part A and B thoroughly with a low speed drill for 2-3 minute till a homogenous and inform consisting is achieved

Pour the mixed Deckrete CP Primer on the substrate and spread it with a squeegee and finish it with a roller to obtain uniform coverage.

Coverage

The coverage of Deckrete CP Primer is at the range of 0.2 – 0.3kg/m² depending to the porosity of the substrate.

Cleaning

The tool and equipment can be clear with solved immediately after used.

Shelf Life

12 months from the date of manufacturer under proper storage condition.

Storage

Unopened product can be stored up to 12 months in a dry condition.

Health & Safety

For further information, refer to the product Material Safety Data Sheet, available upon request.

Technical Support

Topkrete offers a technical support package to specifiers, end-users and contractors, as well as on site technical assistance.

Warranty

Topkrete Sdn Bhd warrants that the products manufactured by it shall be free from material defects and will conform to formulation standards and contain all components in their proper proportion. Should any of the products be proven defective, the liability to TOPKRETE SDN BHD shall be limited to replacement of the material proven to be defective, and TOPKRETE SDN BHD shall in no case be liable otherwise or for incidental or consequential damages. **TOPKRETE SDN BHD MAKES NO WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED.** User shall determine the suitability of the product for its intended use and assume all risks and liability in connection therewith.

Important note

Topkrete products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which may be obtained on request. Whilst Topkrete endeavors to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it shall not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

Topkrete Sdn Bhd (597943-M)

Office : 19-G, Blok A, Jalan Atmosphere 3,
Pusat Perniagaan Atmosphere,
Bandar Putra Permai,
43300 Seri Kembangan,
Selangor Darul Ehsan. Malaysia
Tel: +603- 8957 8999 Fax: +603-8959 1661
Email: info@topkrete.com
www.topkrete.com

Factory : No.3, Jalan Utama 1/12,
Taman Perindustrian Puchong Utama,
47100 Puchong,
Selangor Darul Ehsan. Malaysia.
Tel : +603-8063 1883 Fax: +603-8063 1983

