

# DECKRETE EP

## Solvent Free Epoxy Primer and Sealer

### Description

Deckrete EP is a solvent free solvent free epoxy resin and sealer to provide a good adhesion to the substrate.

### Uses

It is designed to increase the adhesion to the substrate and to sealed the concrete surface.

### Substrate Requirements

#### Surface Preparation

Concrete substrate shall be at least 20 N/mm<sup>2</sup> at the age of 28 days old. The substrate shall be free from laitance, dust and any other contamination and moisture content of the substrate shall be less than 3%.

### Application Instruction

#### Mixing

Mixed Part A and B thoroughly with a low speed drill for 2-3 minutes till a homogenous and uniform consistency is achieved.

#### Application

Deckrete EP should be applied by brusher short haired quality wool roller. Applied Deckrete EP evenly across the surface avoiding thick layers which could result in air entrapment.

#### Coverage

The coverage for Deckrete EP is approximately 0.2-0.3kg/m<sup>2</sup> subject to the porosity of the substrate.

### Technical Data

Pot Lift	15 min
Cure Time :	5 hours
Touch dry :	
Full Cure :	7 days
Overcoat Time	5 hours and above and not exceed 24 hours
Hardness Shore D Scale	80
Bond Strength	>1.5 N/mm <sup>2</sup>

### Cleaning

The tool and equipment can be clean with solvent immediately after used.

### Storage and Self-life

12 months from manufacturer date under a cool or dry place unexposed to sunlight.

### Health & Safety

Protective clothing should be worn during application of the product. Should any of the product be accidentally swallowed, do not induce vomiting but call for medical assistant immediately.

### Packaging

5 kg/set

## Technical Support

Topkrete provide a technical advisory service supported by a team of specialist in the field.

## Additional Information

Topkrete manufacturers and offers a wide range of complementary products which includes waterstop, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spelled concrete are available.

## 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.

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