



# Decktect Top Coat

## UV Stable Top Coat

### DESCRIPTION

Decktect Top Coat is a two pack aspartic coating, formulated to provide excellent finish and application properties. It cures to form a tough, elastomeric, easily cleaned high gloss finish. Decktect Top Coat offers long term UV stability for areas exposed to sunlight, whilst withstanding heavy vehicular traffic. The Decktect Top Coat is chemically resistant, impervious and has excellent abrasion properties.

### USES

Decktect Top Coat provides an incredibly hardwearing, rapid cure, attractive surface finish for external car park decks within the Decktect system.

### ADVANTAGES

- **Chemically resistant** excellent resistance to a wide range of chemicals
- **UV Stable** not affected by UV light
- **Rapid Cure** touch dry in 60mins @ 20°C
- **Durable** excellent abrasion resistance
- **Attractive colours** available in a wide range of colours

### PHYSICAL PROPERTIES

- |                                |                     |
|--------------------------------|---------------------|
| • <b>Specific gravity</b>      | 1.45                |
| • <b>Pot life</b>              | 15-20 minutes       |
| • <b>Cure time</b>             | 3 - 4 hours         |
| • <b>Time between coats</b>    | 2 - 3 hours         |
| • <b>Initial hardness</b>      | 5 - 6 hours         |
| • <b>Open to light traffic</b> | 6 - 8 hours         |
| • <b>Full cure</b>             | 48 hours            |
| • <b>Tensile Strength</b>      | 6 N/mm <sup>2</sup> |
| • <b>Elongation</b>            | 70%                 |

(Below 20°C these times will be increased)

### DECKTECT SYSTEM

For the installation of the complete Decktect System this Datasheet should be read in conjunction with the Decktect PU Base Coat and Decktect Aggregate Holding Coat Datasheets.

### CHEMICAL RESISTANCE

Decktect Top Coat is resistant to a wide range of chemicals. Specific data is available on request from the Technical Services Department

### COLOURS

Decktect Top Coat is available in Light Grey, Dark Grey, mid Green, Artic Blue and Red.

## TEMPERATURE

Decktect Top Coat should not be applied at temperatures below 0° C and above 30° C. A combination of low temperature and high humidity can effect the application and curing of this product

## INSTRUCTIONS FOR USE

### SURFACE PREPARATION

If the Decktect Top Coat is being installed within 24 hours of the Decktect Aggregate Holding Coat, no additional surface preparation should be required.

However if the period of installation of the Decktect Top Coat is greater than 24 hours or the Decktect Aggregate Holding Coat has been wet or has been contaminated please refer to Conren's Technical Services Department for further information. In this instance further surface preparation may be required in order to obtain the best inter-coat adhesion.

### MIXING AND APPLICATION

Decktect Top Coat is a two pack pre-weighed system ready for on site use. Add the entire contents of the hardener container to the base container and mix for 2-3 minutes using a slow speed drill fitted with a suitable mixing paddle until the mixture is homogeneous. Apply by synthetic 12" roller at a rate of 0.4kg per m<sup>2</sup>.

### COVERAGE AND PACK SIZES

Pack size kg	Approx. Coverage
13kg	0.4kg per m <sup>2</sup>

N.B. Coverage is dependant on surface texture and porosity

### DISPOSAL

All tools and equipment should be cleaned with Conren Solvent cleaner immediately after use. Spillage should be absorbed with sand or sawdust and disposed of in accordance with statutory regulations.

### STORAGE

Shelf life at least 12 months if stored in original containers between 10° C and 25° C.

### PRECAUTIONS

For further information on our precautions please see the MSDS.

### Technical Service and Quality Assurance

All information provided in this leaflet is based on results obtained from our own experience and testing which is given in good faith. The information is provided without guarantee as the user will be deemed to have satisfied themselves independently of the suitability of Conren's product for their own particular purpose. Conren Limited cannot be held responsible for any errors as a result of any incorrect information being provided.



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