



## Decktect Top Coat

### UV Stable Top Coat

#### USES

**Decktect Top Coat** provides an incredibly hardwearing, rapid cure, attractive surface finish for external car park decks within the Decktect system. The Decktect Top Coat is chemically resistant, impervious and has excellent abrasion properties.

#### 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.

#### ADVANTAGES

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



#### 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.

#### 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.

#### 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.

## 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 & 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

## PRECAUTIONS

**Decktect Top Coat** base pack is a flammable product. Decktect Top Coat should not be allowed to come into contact with skin and eyes or be swallowed. Aspartic acid resins and hardeners may act as skin sensitizers to some people. Gloves, goggles and a suitable barrier cream should therefore be used. Ensure adequate ventilation if working in enclosed areas. Skin contamination with any of the products should be removed immediately with soap and water. In the event that mixed resin comes into contact with the skin, it must be removed before it hardens with a good quality resin removing cream, followed by washing with soap and water. Do not use solvent. If accidental eye contamination occurs irrigate with copious quantities of clean water and seek medical advice. If ingestion of any of the materials takes place, seek medical attention immediately. Do not educe vomiting.

## 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

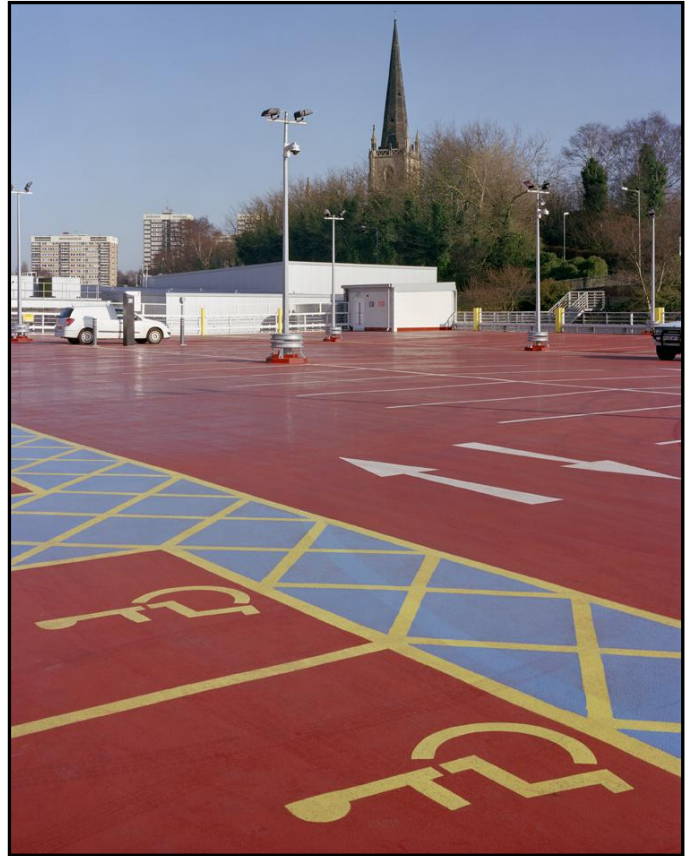
Shelf life at least 12 months if stored in original containers between 10° C and 25° C.

## CONTRACTING SERVICE

Conren Limited offers a contracting service for the application of all Conren products. This facility is back by a comprehensive technical and after sales service. We are able to contend with most problems in the field.

## TECHNICAL SERVICE & QUALITY ASSURANCE

All information provided in this leaflet is based on results obtained from our own experience and test and is give in good faith. The user will be deemed to have satisfied himself independently of the suitability of Conren's products for his own particular purpose. We guarantee to replace, free of charge, any goods supplied by us which are proved to our satisfaction defective, but, as the application of these materials is necessarily beyond our control, we will not accept responsibility for any damage or loss arising wholly or in part from these materials. Except as herein provided, any express or implied condition, warranty, statement or representation, statutory or otherwise as to the quality of the goods is expressly excluded.



## SPECIFICATION

Finishes to external car park decking shall be Conren Decktect System.  
All products to be applied in accordance with Conren's written instructions.

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