



# UNIDECK CR Deck Paint HB

**PRODUCT CODE: 7156**

## Description

UNIDECK CR Deck Paint HB is a high build thermoplastic Deck Paint based on chlorinated rubber.

Thanks to their elasticity, chlorinated rubber paints are able to provide optimal protection to the substrate from all effects of the weather.

## Features

- excellent weather resistance
- reversible
- semi matt
- high build: Can be applied in high film thicknesses (up to 100 µm dft)
- high filling power
- for application using either brush, roller or spray

## Uses

Lampposts, metal structures, thermally zinc-plated substrates that need easy maintenance. Also for wireless masts and other metal structures where the mechanical duty is low, and optimum protection from extreme climatic conditions is required.

As renovation system for other coatings based on chlorinated rubber.

Consult our technical service for application on high-tension pylons.

## Specifications

(tinted product at 20°C)

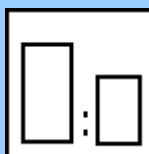
Finish	: semi matt
Gloss level (60°)	: approx. 15 – 35%
Colour	: using BICCS colour mixing system
Theoretical coverage	: 5.9 m <sup>2</sup> /l at 70 µm dry film thickness
Specific gravity	: 1.33 g/ml
Solids content	: 62% wt. / 41% vol.
Flash point	: 40°C
Application conditions	: min. 5°C / 80% R.H.
VOC content	: 506 g/l
Shelf life in can	: min. 1 year in original, unopened packaging (5 – 25°C)

## APPLICATION INSTRUCTIONS



### Surface preparation

The surface must be completely clean, dry, and free of grease and rust.  
First sand old and intact paint layers.



### Mixing ratio

See BICCS recipes for the addition of colour pastes.

### Hardener

N.a.



### Viscosity and thinning

Unideck CR or BICCS Thinner 0102  
For paint and roller application: 0 – max. 5%



For information about spray application: please contact our technical service.



### Recommended film thickness

Min. 160 µm wet  
Min. 70 µm dry.

### Tool cleaning

Washing thinner or BICCS thinner 0102



### Drying times

Touch-dry	approx. 3 hours
Tack free	approx. 4 hours
For re-spraying	after initial drying
For sanding	approx. 24 hours
Cured	approx. 7 days.

Data at 20°C and 65% RH



## Substrates

Intact existing paint layers based on chlorinated rubber  
Unideck CR Zinc Phosphate Primer HB

## Additional Information

If it is anticipated that the paint system will be subject to severe attack from external factors, then it is recommended to include an extra primer or topcoat in the system. Unideck CR Deck Paint HB may only be applied over Unideck CR Zinc Phosphate Primer HB after 2 to 3 days. See also the product datasheet for Unideck CR Zinc Phosphate Primer HB.

Only for overcoating with Chlorinated Rubber systems.

Unideck coatings are based on reversible chlorinated rubber binder. The great advantage of this is that these coatings activate the existing CR layer, and the entire system gains a new reconditioned layer. This always guarantees maximum adhesion. Moreover, expensive and time-consuming preparation such as sanding becomes unnecessary.

See also our patented Unideck Eco System for reduced impact on the environment.

## Safety

See the appropriate safety sheet.

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## INDUSTRIAL COATING & COLOURANT SYSTEMS

N.B. De technische gegevens in deze publicatie steunen op onze huidige kennis. Zij gelden als aanduiding en leveren u vrijblijvend een beeld van de toepassingsmogelijkheden van onze producten. De gegevens kunnen door een recentere uitgave gewijzigd worden.

Please note: The technical data in this publication are based on our current knowledge. These should be regarded as indicative, providing an impression of possible applications of our products without obligations. The data may be updated or changed in future editions.