

# BICCS 2C PROJECT HARDENER

*Universal 2C hardener based on aliphatic isocyanate*

## Description

BICCS 2C Project Hardener [9086] is a universal industrial 2C hardener based on aliphatic isocyanate.

## Typical Applications

Suitable as a hardening component (B component), to be used exclusively in solvent containing polyurethane 2 component PU products, like Bicholux QD HB System Coating and Bichothane 2C PU products.

**Not suitable for water-based paints.**

### Pay attention!

*An incorrect mixture can result in a bad quality of the final film/top layer (incorrect hardening process). Please mix both components very carefully and solely in the right proportions.*

Please contact our Technical Department for further enquiries.

## Technical Specifications

(product at 20°C)

|                         |  |
|-------------------------|--|
| Finish                  | : not applicable   |
| Gloss level (°)         | : not applicable   |
| Colour                  | : transparent liquid   |
| Theoretical consumption | : not applicable   |
| Specific gravity        | : 0,98 g/ml  |
| Solids content          | : 46% by weight / 40% by volume  |
| Flashpoint              | : 26°C   |
| Application conditions  | : min. 10°C / 80% R.H.   |
| VOC content             | : 533 g/l  |
| Shelf life in can       | : 12 months in original unopened packaging, stored at 5 – 30°C.<br>Frostproof storage. |

## APPLICATION INSTRUCTIONS



Data at 20°C  
and 65% RH

### General:

We refer to our product data sheet of the concerning base enamel Bicholux QD HB System Coating and Bichothane 2C PU products.

Indicative mixing ration with above mentioned products 4:1 in volume (base:hardener).

Indicative potlife with above mentioned products: 4 hours at 20°C .

See the additional info in this sheet. Please contact our Technical Department for further enquiries.

### Tool cleaning:

Washing thinner or BICCS Thinner 0104 [9164]

## Additional information

See the product data sheet of the concerning base enamel.

## Pre-treatment

See the product data sheet of the concerning base enamel.

## Application conditions

Data in this publication are based on a temperature of 20°C and a RH of 65%. In case of higher film thicknesses and/or lower temperatures, longer drying times apply. During application and drying, avoid temperatures lower than 10°C and an RH higher than 80%. The temperature of the object to be sprayed must be at least 3°C above dew point. See the dew point table on the download page of our website ([www.biccs.nl](http://www.biccs.nl)). Good ventilation is required during application and drying.

## Safety

Only for professional use. See the appropriate safety datasheet, downloadable from our website: [www.biccs.nl](http://www.biccs.nl).

*For more information, please contact your BICCS account manager or the Technical Support department.*

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