



# BIPOX 2C HARDENER FOR HB ZPH.PRIMER [6142]

*2C epoxy hardener based on polyamide*

## Description

Bipox 2C Hardener for HB Zinc Phosphate primer [6142] is a solvent based epoxy hardener based on polyamide, specifically tuned for use with Bipox 2C HB Zinc Phosphate Primer [6142].

## Typical Applications

Suitable as a hardener (B component) for 2C Bipox HB Zinc Phosphate Primer [6142].

Not suitable for other (BICCS) epoxy coatings.

We refer to our product data sheet of the concerning base enamel (A component) for the right mixing ratio.

**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.*

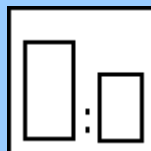
Please contact our Technical Department for further enquiries.

## Technical Specifications

(product at 20°C)

Finish	: not applicable
Gloss level (!)	: not applicable
Colour	: transparent liquid
Theoretical consumption	: not applicable
Specific gravity	: 0,96 g/ml
Solids content	: 76% by weight / 73% by volume
Flashpoint	: 26°C
Application conditions	: min. 10°C / 80% R.H.
VOC content	: 235 g/l
Shelf life in can	: 12 months in original unopened packaging, stored at 5 – 30°C. Frostproof storage.

## APPLICATION INSTRUCTIONS



Data at 20°C and 65% RH

### General:

We refer to our product data sheet of the concerning base enamel Bipox 2C HB Zinc Phosphate primer [6142] for the right mixing ratio.

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 about this product please contact our laboratory by phone or email.*

The information provided in this product data sheet is based on precision testing carried out in our laboratory, and is intended solely as a guideline. All recommendations and suggestions related to the use of products produced by BICCS, including but not limited to that provided in technical documentation or in response to a specific question, is based on data that we have compiled to the best of our knowledge. The products and information are intended for users in possession of the required specific knowledge and industrial skills, and the suitability of any product for any purpose whatsoever remains at all times the responsibility of the end user. BICCS bv has no knowledge of the quality or condition of the substrate, nor of the many factors that can influence the use and application of the product. BICCS therefore accepts no liability of any kind pertaining to loss or damage as a consequence of using or referring to this data sheet, except where otherwise agreed in writing.

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