



BICHOLUX QD HB Project Primer

PRODUCT CODE: 1244

Description

BICHOLUX QD HB Project Primer is a 1 component fast-drying HB primer based on short oil alkyd resin combination.

Thanks to its remarkably good sag resistance, Bicholux QD HB Project Primer can be re-sprayed "wet-in-wet" without significant detriment to the gloss level of the finish coating.

Features

- remarkably good sag resistance
- almost no waiting between coats with most 2 component coatings
- good adhesion characteristics
- high build character
- good filling and corrosion inhibition
- very fast-drying

Uses

For a wide range of industrial applications such as machinery, container manufacture and steel construction.

Specifications

(tinted product at 20°C)

Finish	: matt
Colour	: RAL1013
Theoretical coverage	: 6.7 m ² /l at 70 µm dry film thickness
Specific gravity	: 1.30 g/ml
Solids content	: 65% wt. / 47% vol.
Flash point	: 24°C
Application conditions	: min. 5°C / 80% R.H.
VOC content	: 463 g/l
Shelf life in can	: min. 1 year in original, unopened packaging (5 – 25°C)

Substrates

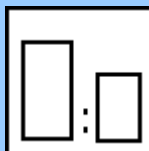
Intact existing paint layers
Steel
Blasted steel

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 for colour pastes

Bicholux QD HB Project Primer is only available in the standard colour approx. RAL1013.

The primer has limited possibilities for tinting with BICCS colour pastes.

For information on tinting this product, please contact the technical service at BICCS Industrial Coatings.



Viscosity and thinning

BICCS Thinner 0102 or 0104
Max. 5 – 20%.

Air spray

Nozzle 1.8 – 2.5, 3 to 5 bar
20 – 40 sec. DIN cup 4

Airless

Nozzle 0.0011" - 0.013"
130 – 150 bar
40 – 60 sec. DIN cup 4



Spraying instructions

If necessary, multiple cross-coats.

Recommended film thickness

Min. 160-230 µm wet
Min. 70-100 µm dry.

Tool cleaning

Washing thinner or BICCS thinner 0102



Drying times

Touch-dry	approx. 30 minutes
Tack free	approx. 60 minutes
For re-spraying	
For sanding	after initial drying
Cured	approx. 24 hours
	approx. 7 days

Data at 20°C and 65% RH



Additional Information

Safety

See the appropriate safety sheet

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INDUSTRIAL COATING & COLOURANT SYSTEMS

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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.