



BICHOLUX HB ADDITIVE

PRODUCT CODE: 1190

Description

Bicholux HB Additive is a thixotropic paste based on medium-oil alkyd resins. Bicholux HB Additive can be mixed at up to 1:1 (by volume) with various paint types, giving the paint a high-build character and better LAKSTAND..

Uses

Can be universally used in synthetic enamels including the various product variants of Bicholux and Bicholux QD Spray Enamels.

Specifications

(at 20°C)

Finish	: semi-matt
Gloss level (60°)	: depending on the type of paint
Colour	: semi-transparent
Theoretical coverage	: depending on the product to be added
Specific gravity	: approx. 1.18 kg/l
Solids content	: approx. 63% wt. approx. 44% vol.
Flash point	: 1°C
Application conditions	: min. 5°C / <80 % R.H.
Shelf life in can	: min. 2 years in original unopened packaging (5 – 25°C)

Substrates

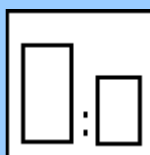
not applicable.

APPLICATION INSTRUCTIONS



Surface preparation

Substrate must be clean, dry and free of grease. The surface should also be corrosion-free. Old and intact paint layers should first be sanded.



Mixing ratio Base coating : Bicholux Additive Minimum 1 : 1 by volume

If there is any doubt as to the mixability, first make a small test to verify the compatibility.
See also 'Special considerations'.



Viscosity and thinning

The type and percentage of thinner is dependent on the type of paint.

Air spray

Nozzle 1.8- 2.5, 3 – 5 bar

Airless

Nozzle 0.015" / 40°
160 – 200 bar



Layer build-up

depends on the type of paint

Recommended film thickness

depends on the type of paint

Tool cleaning

Immediately after use, with Cleaning Thinner



Drying times

Depends on the type of paint

Data at 20°C and 65% RH



Special considerations

Depending on the type of paint, the paint cannot be resprayed for a short time, due to the risk of lifting.

The addition of Bicholux HB Additive to glossy enamels lowers the gloss level, depending on the quantity of additive used.

For more information regarding the use of Bicholux HB Additive please contact the technical service at BICCS Industrial Coatings b.v.

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.