

CETOL BL VARNISH SATIN

Transparent colorless,
water based,
for interior wood



Transparent colorless satin finish, water based for wood inside.

PRODUCT FEATURES

Composition:	Based on polyurethane resin in dispersion
Main properties	<ul style="list-style-type: none"> - Limited odor - Not yellowing - Excellent expansion - Allows for easy cleaning of surfaces - Brings out the grain of the wood - Good mechanical resistance - Indicated for the treatment of soft and hard woods

TECHNICAL FEATURES

Viscosity:	ca. 20 cPa.s at 23 ° C
Density (density):	1.04 ± 0.05 kg / dm ³
Solid content:	25 ± 2% by volume; 29 ± 2% by weight
Drying at 23 ° C / 50% RH Dust free:	After 1 - 2 hours
To the touch:	After 4 hours
Overlay:	After 4 hours
Coloring:	Colorless
Packaging:	1l and 5l

EU limit value for VOC content:

Cat. A / e: 130 g / l (2010). This product contains a maximum of 75 g / l of VOC

Physical values according to EN**13300 Gloss:**

G.2Satin <60 GU 60 °; 25 - 35 GU 60 ° E₁ ≤ 50

Dry film thickness: Max

µm

applicable thickness:

ca. 70 µm wet per coat equal to
approx. 20 µm of dry film per coat

APPLICATION

Environmental conditions
for the application

Temperature from 5 to 30 ° C; Relative humidity max. 85%

Methods and tools

Fits perfectly.

Dilution

Ready to use.

Surrender

12 - 14 m² / l per coat.

Yield may vary based on the characteristics of the media.

Cleaning tools

With water immediately after use.

storage

In tightly closed packs, in a cool and dry place, away from frost and heat sources.

Blending

With no other product.

Any mixing will alter the technical characteristics and quality of the product.

Warnings

The moisture content in the woods must not exceed 16%. Do not apply CETOL BL VARNISH SATIN on shelves or counter tops. CETOL BL VARNISH SATIN must not be applied on the following types of wood, particularly rich in extractives: Merbau - Iroko - Canadian Red Cedar - Oak - Chestnut - Afzelia - Russian Siberian Larch - Teak - Canadian Red Cedar.

To clean painted surfaces, we recommend using soft sponges and water mixed with POLYFILLA PRO S600 detergent in the ratio of 5 L of water to 35 ml of detergent. Avoid using abrasive rags or cloths and detergents containing alcohol or solvents of any kind. Operations such as sanding, sandblasting, flame removal, etc., of old paint layers, can generate dangerous dust and / or fumes. Work in well-ventilated areas and necessarily wear suitable personal protective equipment. For more information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

APPLICATION SYSTEMS

Preparation

New wood:

COLORED FINISH:

- Sand carefully and dust; apply a coat of CETOL HLS PLUS BP or XYLADDECOR N or CETOL BLX-PRO, in the desired color; wait for drying; sand to remove the wood hair and dust

COLORLESS FINISH:

- Sand carefully and dust; apply a coat of CETOL BL VARNISH SATIN diluted 10% by volume with water; wait for drying; sand to remove the wood hair and dust

Old wood already painted with transparent finishes in good condition: Thorough cleaning, light sanding and dusting of the old finishing coats

Wood already treated with transparent impregnating agents in good condition: Clean; carefully sand and dust

Finish

Finally apply two coats of CETOL BL VARNISH SATIN with an interval of at least 4 hours between one coat and the other

Note

All the information contained in this document is purely indicative and contains only some examples of support that do not represent the totality of the situations that in practice could be affected, therefore if it is necessary to intervene on supports not indicated or if further clarifications are necessary, we invite you to contact our Technical Assistance Service.

TENDER SPECIFICATIONS

Wording to be included in the tender specifications and estimates

Clear water-based satin clear coat for wood indoors (CETOL BL VARNISH SATIN type)

TECHNICAL FEATURES

Viscosity:

ca. 20 cPa.s at 23 ° C

Density (density):

1.04 ± 0.05 kg / dm³

Solid content:

25 ± 2% by volume; 29 ± 2% by weight

Drying at 23 ° C / 65% RH Dust free:

After 1 - 2 hours

Hardened:

After 4 hours

Overlay:

After 4 hours

Coloring:

Colorless

Packaging:

1l and 5l.

EU limit value for VOC content:

Cat. A / e: 130 g / l (2010). This product contains a maximum of 75 g / l of VOC

Physical values according to EN

13300 Gloss:

G.₂Satin <60 GU 60 °; 25 - 35 GU 60 ° E₁ ≤ 50

Dry film thickness: Max

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Novara)



is based on years of practical experience and research conducted in our laboratories. We guarantee that the quality of work carried out with our products, to Akzo Nobel Coatings SpA, provided that all instructions given by us are correctly followed and the work has been carried out in accordance with the final result has been adversely affected by circumstances beyond our own. will, any and all liability is expressly

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