

CETOL VARNISH GLOSS

Brilliant colorless varnish, for wood,
for interiors and exteriors



High quality solvent-based bright colorless varnish for interior and exterior wood

PRODUCT FEATURES

Composition:

Based on alkyd resin

Main properties

- Applicable on dimensionally stable woods such as: doors, windows, shutters, blackout screens, roller shutters.
- Suitable for both soft and hard woods
- Excellent resistance to bad weather
- Excellent gloss retention
- Good expansion
- Film-forming finish
- Not suitable for boats

TECHNICAL FEATURES

Viscosity:

0.3 - 0.4 Pa.s. at 20 ° C

Density (density):

0.92 ± 0.05 kg / dm³

Solid content:

57 ± 2% by volume; 53 ± 2% by weight

Drying at 23 ° C / 50% RH

Dust dry:

After approx. 4 hours.

To the touch:

After approx. 6 hours

Hardened:

After approx. 24 hours.

Overlay:

After approx. 24 hours.

Coloring:	Colorless
Packaging:	1 and 5 l.
EU limit value for VOC content:	Cat. A / e: 400 g / l (2010). This product contains a maximum of 400 g / l of VOC
Physical values according to EN	
13300 Gloss:	G.1Shiny ≥ 60 GU 60 °; 60 - 65 GU 60 °
Dry film thickness: Max applicable thickness:	AND ₁ ≤ 50 µm approx. 60 µm wet per coat equal to approx. 30 µm of dry film per coat

APPLICATION

Environmental conditions for the application	Temperature from 5 to 30 ° C; Relative humidity max. 85% The application of the product at high temperatures, in excessive thicknesses and / or in conditions of direct sun exposure can give rise to possible wrinkling.
Methods and tools	Fits perfectly.
Dilution	Ready to use.
Surrender	16 - 17 m ² / l per coat. Yield may vary based on the characteristics of the media
Cleaning tools	Thinner L
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%. Once applied, the product tends to show a natural yellowing phenomenon. Not suitable for boats. 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: Sand carefully and dust; apply a coat of CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying; sand to remove the wood hair and dust

Old wood already painted with transparent finishes: Thorough cleaning, light sanding and dusting of the old finishing coats; touch up the portions of exposed wood with CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying; carefully sand and dust the touch-ups; apply CETOL VARNISH GLOSS to previously retouched areas

Old wood already painted with transparent finishes in bad condition: Total removal of existing finishes with POLYFILLA PRO S100 paint stripper and subsequent water cleaning; wait for drying; whiten any blackened parts with 120 vol. hydrogen peroxide. and at 40% concentration; wash with water; wait for drying; carefully sand and dust;

- If the substrate is very absorbent, apply a preliminary coat of CETOL PRIMER to uniform the absorption of the substrates; wait for drying; apply a second coat of CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying; sand to remove the wood hair and dust
- If the substrates, after stripping, are in good condition, proceed with the direct application of a coat of CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying;

sand to remove the wood hair and dust

Wood already treated with degraded transparent impregnating agents: Bleach any blackened parts with 120 vol. Hydrogen peroxide. and at 40% concentration; wash with water; wait for drying; carefully sand and dust

- If the substrate is very absorbent, apply one

preliminary coat of CETOL HLS PLUS BP 000 or CETOL PRIMER, to even out the absorption of the supports; wait for drying; apply a second coat of CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying; sand to remove the wood hair and dust

- If the substrates, after stripping, are in good condition, proceed with the direct application of a coat of CETOL HLS PLUS BP or CETOL PRIMER, in the desired color; wait for drying;

sand to remove the wood hair and dust

Finish

Finally apply two coats of CETOL VARNISH GLOSS with an interval of at least 24 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

Solvent-based, high-quality, bright colorless varnish for exterior and interior wood (Type CETOL VARNISH GLOSS)

TECHNICAL FEATURES Viscosity:

0.3 - 0.4 Pa.s. at 20 ° C

Density (density):

0.92 ± 0.05 kg / dm³

Solid content:

47 ± 2% by volume; 53 ± 2% by weight

Drying at 23 ° C / 65% RH

Dust dry:

After 4 hours.

To the touch:

After 6 hours

Hardened:

After 24 hours.

Overlay:

After 24 hours.

Coloring:

Colorless

Packaging:

1 and 5 l.

EU limit value for VOC content:

Cat. A / e: 400 g / l (2010). This product contains a maximum of 400 g / l of VOC.

Physical values according to EN

13300 Gloss:

G.1Shiny ≥ 60 GU 60 °; 60 - 65 GU 60 °

Dry film thickness: Max

AND₁ ≤ 50 µm

applicable thickness:

approx. 50 µm wet per coat equal to
approx. 25 µm of dry film per coat

Novara)



based on years of practical experience and research conducted in our laboratories. We guarantee that the quality of the work carried out with our products satisfies the obel Coatings SpA, provided that all the instructions given by us are correctly followed and the work has been carried out according to expertise and to final has been negatively influenced by circumstances beyond our control, any and all liability is expressly excluded e

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