# **CETOL BLX-PRO**

# Water-based primer and finish

# SIKKENS Cetol BLX-Pro White the control of the co

## for exterior wood

Water-based primer and finish for wood outdoors, with good workability time and excellent final aesthetic appearance.

### **PRODUCT FEATURES**

**Composition:** 

**Main properties** 

Based on acrylic resin in aqueous emulsion

- Applicable as a base coat and finish on dimensionally unstable wooden items such as: coatings, fences, railings, etc.
- Applicable as a base coat on dimensionally stable wooden items such as: windows, shutters, doors, etc.
- Easy to apply and with a long workability time
- Only suitable for coniferous woods (except Russian Larch)
- Good resistance to the outside
- Brings out the grain of the wood
- Good expansion

### **TECHNICAL FEATURES**

**Viscosity:**  $56 \pm 5$  sec. DIN cup 4 at 23 ° C

**Density (density):** 1.04±0.02 kg / dm₃

**Solid content:** 28%±2 by weight; 25%±2 by volume

Drying at 23 ° C / 50% RH Dust

**free:** After 2 hours **Overlay:** After 2 - 3 hours.

**Coloring:** Available in Ready Mixed wood colors and colors

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reproducible only with Akzo Nobel's Acomix tinting system using TC and TU bases

Packaging: 11 - 2,51 - 151

**EU limit value for VOC content:** Cat. A / e: 130 q / I (2010). This product contains a

maximum of 61 g / l of VOC

Physical values according to EN

13300 Gloss: G.2Satin  $\leq$  60 GU 60 °; ca. 30 OJ 60 ° E<sub>1</sub> $\leq$  50

Dry film thickness: Max μm; approx. 15 μm per coat applicable thickness: 50 - 60 µm wet per coat equal to

13 - 16 µm of dry film

### **APPLICATION**

Temperature from 5 to 30 ° C; Relative humidity max 85% **Environmental conditions** for the application

Methods and tools Fits perfectly.

Ready to use. Dilution

16 - 18 m<sup>2</sup> / I per coat. Surrender

Yield may vary based on the characteristics of the

media.

With water immediately after use. Cleaning tools

In tightly closed packs, in a cool and dry place, away storage

from frost and heat sources.

Blending With no other product.

Any mixing will alter the technical

characteristics and quality of the product.

The moisture content in the woods must not exceed 16%. Do not apply CETOL BLX-PRO on shelves or support surfaces. The chromatic effects achievable with the colors available in the various reference collections, especially in pastel tones, are influenced by the color of the woods to be treated, therefore it is advisable

the execution of preventive samples to verify the final result. CETOL BLX-PRO 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.

Warnings

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### APPLICATION SYSTEMS

Preparation

### New wood:

Sand carefully and dust; apply a coat of CETOL BLX-PRO, in the same color desired; wait for drying; sand to remove the wood hair and dust

Old wood in good condition, already painted with degraded transparent finishes:

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; apply a coat of CETOL BLX-PRO, in the desired color; wait for drying; sand to remove the wood hair and dust

Wood already treated with transparent impregnating agents in good condition:

Sand thoroughly and dust off

Old wood in good condition, already treated with degraded transparent impregnating agents;
Sand carefully and dust; whiten any blackened parts with 120 vol. hydrogen peroxide. and at 40% concentration; wash with water; wait for drying; carefully sand and dust; apply a coat of CETOL BLX-PRO, in the desired color; wait for drying; sand to remove the wood hair and dust

# Finish for dimensionally unstable items such as: coatings, fences, railings, etc.

 Finally apply two coats of CETOL BLX-PRO with an interval of at least 2 - 3 hours between one coat and the other

# Finish for dimensionally stable products such as: windows, shutters, doors, etc.

 Finally apply two coats of CETOL BL 31 with an interval of at least 6 hours between one coat and the other

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

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.

**Finish** 

Note

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### **TENDER SPECIFICATIONS**

Water-based primer and finish for wood Wording to be included in the tender specifications and estimates

> outdoors, with good workability time and excellent final aesthetic appearance (CETOL BLX-

PRO type)

**TECHNICAL FEATURES Viscosity:** 

 $56 \pm 5$  sec. DIN cup 4 at 23 ° C

Density (density): 1.04±0.02 kg / dm<sub>3</sub>

**Solid content:** 28%±2 by weight; 25%±2 by volume

Drying at 23 ° C / 65% RH Dry to

touch: After 2 hours

**Overlay:** After 2 - 3 hours.

**Coloring:** Available in Ready Mixed wood colors and in colors

reproducible only with Akzo Nobel's Acomix tinting

system using the TC and TU bases

Packaging: 11 - 2,51 - 151.

**EU limit value for VOC content:** Cat. A / e: 130 g / I (2010). This product contains a

maximum of 61 g / I of VOC

Physical values according to EN

G.2Satin  $\leq$  60 GU 60 °; ca. 30 OJ 60 ° E<sub>1</sub> $\leq$  50 13300 Gloss:

Dry film thickness: Max μm; approx. 15 μm per coat

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

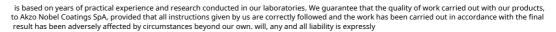
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