

Technical Data Sheet

AQUALUX LASUR BASE

primer for wood



Description

AQUALUX LASUR BASE is a basic wood coating intended for all types of wooden structures exposed to external influences, whose film with a biocidal active substance is protected from mould, fungi and algae. Contains <0.3 % active substance - IPBC.

Typical use

AQUALUX LASUR BASE is suitable for all types of wood. On elements exposed to weather changes (windows, sheds, fences, etc.), it is mandatory as a bioprotective substrate in a system with *AQUALUX LASUR*.

Density

1.01 – 1.02 kg/l (EN ISO 2811-1)

Thinning

It does not dilute.

Volatile organic compounds content

VOC: A(f), 130 g/l; max. 3 g/l (EN ISO 11890-1)

Compatibility

Previous coats: -

Subsequent coats: *AQUALUX LASUR*

Surface preparation

Wooden surfaces should be sanded and dusted. Moisture content must not exceed 12 %. Old coats of different kind should be sanded down to the wood.

Safety measures

Read the Safety Data Sheet before use.

Keep out of reach of children. Prevent release to the environment. Avoid discharge into watercourses and drainage systems. Use appropriate personal protective equipment.

Material preparation

Stir well before use!

Application

It is applied by roller, brush or by immersion, until the wood absorbs, on all sides of the protected elements. After drying for 2-3 hours, *AQUALUX LASUR* can be applied. Can be used in residential areas with good ventilation!

After use thoroughly wash tools with the aforementioned thinner.

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For any additional information please contact a Chromos-Svjetlost technical advisor.

Working conditions

air temperature: min. +10 °C, max. +25 °C

relative humidity: max. 75 %

substrate temperature: min. +10 °C, max. +25 °C

Spreading rate and film thickness

8 - 13 m²/l of surface in 1 layer, depending on the method of application and the thickness of the coating.

Drying time

surface temperature [°C]	touch dry [h]	through dry [h]	overcoating interval	
			min. [h]	max. [d]
20	0,5	3	2 – 3	—*

* The maximum overcoating interval is unlimited when the surface before overcoating shows no signs of chalking or any other contamination. Otherwise it is necessary to mechanically clean, degrease and dry the surface beforehand.

Shelf life

2 years from production date in unopened package.

Storage conditions

Store in a dry and well-ventilated place out of direct sunlight and at a temperature between +5 °C and +25 °C. Protect from freezing during winter.

Product and packaging disposal

Empty the packaging completely. Dispose of in accordance with valid regulations.

Quality control

Product quality characteristics are determined by internal production specifications, as well as European and Croatian standards. The product is under constant supervision of factory quality control and a corresponding certificate can be issued upon request.

Disclaimers

Before using the product, please check its quality. In case of any major deviations from the declared properties of the product, stop the use and contact the manufacturer; otherwise any subsequent complaints will not be accepted.

Technical data are the result of our technical and experimental knowledge, and are provided with the intention of achieving optimal results in working with Chromos-Svjetlost products. The data does not contain a legal or secondary obligation of the manufacturer nor does it release the user from the obligation to check the suitability of the product for particular purpose. Due to the use of natural raw materials in our products, minor deviations from certain values are possible for individual deliveries. Contact our Technical service before use on substrates not listed in the accompanying documentation. The manufacturer reserves the right to make any subsequent changes to the Technical Data Sheet. Only the latest edition is valid. Updated Technical Data Sheets can be found on the website www.chromos-svjetlost.hr or can be requested from the manufacturer via the contact e-mail address below.

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Contact our Technical service for more detailed information. Read the safety labels on the product packaging before use. Safety Data Sheet is available on request via e-mail: msds@chromos-svjetlost.hr.

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Quality and Environmental management systems certified in accordance with TÜV Nord;
Certificate No: 44 100 134668 / 44 104 134668

