

Technical Data Sheet

AQUALUX LASUR

Transparent water-based wood coating



product description:	AQUALUX LASUR is a water-dilutable transparent coating for wood protection and decoration. It contains high quality acrylic resin, light-fast pigments, additives and water.
area of application:	Coloured AQUALUX LASUR is used for protection and decoration of all types of wood, for interior and exterior works. Colourless AQUALUX LASUR should not be used as a stand-alone coating for exterior work! AQUALUX LASUR can be mixed with each other to obtain the desired shade. For objects that will be exposed to the atmosphere, before applying AQUALUX LASUR, it is desirable to apply AQUALUX LASUR BASE if you want to achieve fungicidal protection or ULTRA IMPREGNA if you want to achieve fungicidal - insecticidal protection.
product range:	It is produced in the following shades: 01 white, 02 colourless, 03 fir, 04 beech, 05 oak, 06 pine, 07 larch, 08 mahogany, 09 teak, 10 green, 11 olive, 12 walnut, 13 rosewood, 14 ebony.
properties:	The product is: Environmentally friendly Protects wooden surfaces from external influences Contains UV filters Contains water-repellent additives Non-toxic Non-flammable
thinner:	Dilution is not required
coating appearance	Silky shiny
coverage:	8 – 13 m ² /l of surface in 1 layer, depending on the method of application and the thickness of the coating.
density:	1.03 – 1.06 kg/l (EN ISO 2811-1)
supplying viscosity:	35 – 60 s (DIN 4, 20 °C) (EN ISO 2431)
volatile organic compound (VOC) content:	A(e) 130 g/l; max. 10 g/l (EN ISO 11890-1)
working conditions:	The temperature of the air, material and substrate during processing must be higher than +10 °C, less than +25 °C, and relative humidity less than 75 %.
material preparation:	Stir well before using AQUALUX LASUR! Before staining, old stains should be lightly sanded and dusted well.
application:	It is applied undiluted, on a dry, clean and without dust surface, with a brush, roller or spray. It is recommended to apply 2 – 3 coats, depending on the type and quality of wood and the desired shade intensity. The next coat can be applied after 1 – 2 hours, when the previous coat is dry. If there are metal parts on the object to be painted, it is necessary to coat them with Aqualux primer. Immediately after use, close the packaging well and wash the tool with water! For any additional info, please contact a Chromos-Svjetlost technical advisor.
drying time:	Completely dry: 4 h.
overcoating interval:	Minimum: 2 - 3 h / 20 °C, with 65 % relative humidity and good ventilation.
storage conditions:	Store in a dry and well-ventilated place out of direct sunlight at a temperature between +5 °C and 25 °C.

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product/packaging disposal:	Empty the packaging completely. Dispose of in accordance with valid regulations to an authorized waste collector.
shelf life:	In closed packaging 60 months from the date of manufacture.
notes:	The product is non-flammable! KEEP FROM FREEZING! Shake the product well before use!
certificates:	For each production batch, the relevant documentation is submitted.
quality control:	Product quality characteristics are determined by internal production specifications, as well as European and Croatian standards. The product is under the constant supervision of factory quality control Chromos-Svjetlost d.o.o.

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. Contact our Technical service for more detailed information. Be sure to read the safety labels on the product packaging before use. Safety Data Sheet is available on request.

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