

**Technical Data Sheet** 

## **ULTRA DECKING OIL**

Oil wood coating

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product description:	LILTRA DECKING OIL is special ail produced from patural ail and way	
	ULTRA DECKING OIL is special oil produced from natural oil and wax.	
intended use:	It is used for protection and care of all external wooden floors. The coating is suitable for the protection of exotic species of wood (teak, larch, bangkirai, meranti). ULTRA DECKING OIL slows down the growth of mould and fungi and protects the wood surface from adverse weather conditions. The coating is resistant to cracking and the appearance of bubbles.	
assortment:	It is produced in the following shades: 02 colourless, 05 oak, 09 teak, 13 rosewood.	
product characteristics:	Transparent coating Matt coating	
thinner:	Thinning is not required, for washing tools use synthetic thinner.	
coverage:	10-12 $m^2/l$ in one layer, depending on the permeability of wood, degree of wood treatment and application methods	
density:	0.8 – 0.95 kg/l, depending on the shade (EN ISO 2811-1)	
non-volatile-matter content		
by weight:	93±2 %, depending on the shade (EN ISO 3251)	
volatile organic compounds content (VOC):	A(i), 500 g/l; max. 499 g/l (EN ISO 11890-1)	
working conditions:	The temperature of the air, material and surface during processing must be higher than +13 °C, less than +25 °C, and relative humidity $40 - 60$ %.	
pre-treatment:	Before surface treatment, clean the wooden terrace with ULTRA DECKING CLEANER Rinse with clean water.	
surface preparation:	The surface must be dry (maximum 12 % moisture), clean and dusty. Sand ol coatings, repair damage. Optimal application conditions are between 20 °C - 25 °C an 40 % - 60 % relative humidity. The minimum temperature for application is 13 °C. D not apply oil if there is a possibility of precipitation for 24 hours. If possible, avoi applying the oil in direct sunlight.	
naterial preparation and application:	Apply undiluted with a brush or other suitable applicator until saturated (when excess is noticed on the surface). Let the oil soak for 15 minutes. Wipe off excess oil on n absorbent surfaces. For wiping it is the best to use a sanding machine equipped wit lint-free cloth, while on smaller surfaces the procedure can be done manually wit cotton cloth that should be immersed in water immediately after use as it can self-ign Terraces can be used after 2 days of protection. MAINTENANCE: after 6 months from the initial application apply one layer maintenance, and then apply every 12 months for optimal protection.	
	Different production batches need to be equalized before use. Prepare a sufficient amount of product for use to process one surface; keep the rest in a well-sealed origina packaging. Immediately after finishing work, wash the tool with synthetic thinner. For any additional info, please contact a Chromos-Svjetlost technical advisor.	
note:	<ul> <li>Prone to self-ignition! Soaked fabrics can catch fire without the presence of an ignitio source, so they must be soaked in water or burned after use!</li> </ul>	

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drying time:	Dust dry: after 5 h (20 °C and relative humidity 65%), Manipulation dry: after 16 h. Completely dry: after few days.	
	Depending on the shade and weather conditions, this period may be extended.	
safety measures:	Keep away from heat and sources of ignition. Use non-sparking tools. Prevent leakage and spillage into watercourses and drainage systems. Do not store any tools of machines that may produce a spark. Avoid heat, sparks, static electricity and flame Keep out of reach of children. Wear protective equipment. Read the safety data sheet the product before use.	
transport and storage:	Store in a dry and well-ventilated place out of direct sunlight at a temperature of +5 to +25 °C.	
shelf life:	In unopened packaging 3 years from the date of production.	
product/packaging disposal:	Empty the packaging completely. Dispose of in accordance with valid regulations to an authorized waste collector.	
quality control:	Product quality characteristics are determined by internal production specifications and 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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	Quality and Environmental management systems certified in accordance with TÜV NORD Croatia Certificate No: 44 100 134668 / 44 104 13466	