

Technical Data Sheet

KEMOCID



product description:	KEMOCID is a base coat for wood consisting of a mixture of organic solvents and fungicides.
intended use:	KEMOCID is a base coat for wood intended for all types of wooden structures exposed to external influences, which facilitates the adhesion of the next layer of wood coating and reduces the consumption of finishing stains. Contains 3-iodo-2-propynyl butylcarbamate for fungicidal and algicidal protection of the dry film.
assortment:	KEMOCID colourless and green
thinner:	Thinning is not necessary, and use our SYNTHETIC THINNER to wash tools.
coverage:	10 – 13 m ² /l in one layer, depending on absorbency of wood and degree of processing
density:	0.86 kg/l (EN ISO 2811-1)
volatile organic compounds content (VOC):	A(f) 700 g/l; max. 700 g/l (EN ISO 11890-1)
working conditions:	The air temperature, the temperature of material and surface during processing must be higher than +10 °C, less than +25 °C, and relative humidity less than 75 %.
surface preparation:	The surface must be completely dry, smooth, clean, and free of dust, greasy stains, fungi and other foreign bodies. Remove old paint that is not well bonded, mechanically. New wood that will be protected with KEMOCID should be well dried (maximum 12% moisture) and thoroughly surface treated. Before restoration, the old wood stain coatings should be lightly sanded with sandpaper and dusted well. Old coatings of other types (e.g., oil paints, varnishes) should be removed down to the bare wood before using KEMOCID.
material preparation and application:	Stir the material in the original packaging before use. KEMOCID can be applied by brush, sponge, immersion or pouring in one layer, on all sides of the element to be treated. Prepare a sufficient amount of product for use to process one surface, keep the rest in a well-sealed original packaging. Immediately after finishing work, wash the tool with synthetic thinner. For any additional info, please contact a Chromos-Svjetlost technical advisor.
drying time:	Touch dry: after 16 h (20 °C and 65% relative humidity) Completely dry: after 24 h. Depending on the weather conditions, this period may be extended.
overcoating interval:	Minimum: 16-24 h / 20 °C, with 65% relative humidity and good ventilation.
safety measures:	Continue the protection process with wood stain or pigmented alkyd coatings. Keep away from heat and sources of ignition. Use non-sparking tools. Prevent leakage and spillage into watercourses and drainage systems. Avoid heat, sparks, static electricity and flames and contact with strong oxidants. Keep out of the reach of children. Wear protective equipment. Read the safety data sheet of the product before use. Prone to self-ignition! Soaked fabrics can catch fire without the presence of an ignition source, so they must be soaked in water or burned after use!
transport and storage:	Store in a dry and well-ventilated place out of direct sunlight at a temperature of +5 to +25 °C.

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shelf life:	In unopened packaging 2 years from the date of manufacture.
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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