

Technical Data Sheet

MAESTRO IMPREGNATION

Fast-drying one-component coating



product description:	Fast-drying one-component coating, based on high-quality modified binders.
area of application:	It is used as a basic impregnation layer in the system of surface treatment of parquet and other wooden surfaces, to prevent (mitigate) the change in color of the wood after varnishing.
assortment:	MAESTRO impregnation
thinner:	The impregnation is not diluted. Wash tools with MAESTRO equipment cleaner.
coating appearance:	It is characterized by reduced or silky shine and full film thickness.
coverage:	8 – 12 m ² /l for 1 layer
consumption:	0.06 l/ m ² for one layer if applied with a trowel 0.08 – 0.125 l/ m ² for one layer if applied by roller or brush
density:	0.85 – 0.92 kg/l (EN ISO 2811-1)
viscosity:	20 - 45 s (EN ISO 2431; DIN 4, 20 °C)
non-volatile-matter content:	17 % (EN ISO 3251)
volatile organic compound (VOC) content:	A(h), 750 g/l; max: 749 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 %.
application:	Mix the Maestro impregnation well before use! Apply in one layer with a brush, a special roller with short hairs or a trowel. The substrate must be dry, degreased, sanded (sandpaper no. 150) and clean. Allowed parquet humidity is 8-10%. The dried layer of impregnation is not sanded. For any additional info, please contact a Chromos-Svjetlost technical advisor.
drying time:	Touch dry: 15 – 20 min/ 20 °C at 65 % relative humidity and good ventilation. Completely dry: 1 - 2 hours
overcoating interval:	Under optimal working conditions of 18-22 °C, relative humidity up to 65% and good ventilation, MAESTRO parquet lacquer can be applied to MAESTRO impregnation after 2 hours.
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 24 months from the date of production.
certificates:	For each production batch, the relevant documentation is submitted.
product/package 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, 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

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Quality and Environmental management systems certified in accordance with TÜV NORD Croatia;
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