

CHROMODEN 2K PARQUET OIL

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TYPE OF PRODUCT

Two-component (base and hardener) blend of special oils and waxes and UV stabilizers

APPLICATION AREA

For transparent coloring and impregnation of parquetry and other wooden surfaces which emphasizes the color and texture of the wood, and is also produced according to the standard shades according to Chromolux shades.

DRY FILM PROPERTIES

- Silky Shine
- Suitable for bathrooms, swimming pools and rooms exposed to high humidity
- Extremely fast drying
- due to two-component chemistry gives resistance to milder chemicals, very steady for highly loaded areas if the flooring is made out of hard woods
- Stability depends on the hardness of parquet-flooring
- Easy to work
- It is suitable for parquet from exotic type of wood with obligatory check discoloration

BASIC DATA

Mass density (mixture): approx. 1100 kg/m³ (HRN EN ISO 2811-1)

Solid content (mixture) (mass%): 95% (HRN EN ISO 3251)

Mixing ratio: BASE - CHROMODEN HARDENER FOR 2K PU PARQUET LACQUER= 5:1 (vol.)

DILUTION

No thinning is needed

SURFACE REQUIREMENTS

Surface (parquetry) must be dry and free from grease, dust and other impurities and any aged lacquer if exist. Surfaces must be filled at all. For filling-binding and covering small joints, holes, cracks we recommend CHROMODEN FILLING SOLUTION resulting in an excellent filling capacity and good visual effect.

After having sanded the wood floor with 24,40,60 or 80 grain abrasive paper, apply using a smooth spatula CHROMODEN FILLING SOLUTION mixed with the fine wood dust. After finishing the smoothing, sandpaper with 80 grain abrasive paper and proceed with following steps of sandpapering. If the floor has to many cracks,

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you must smooth it several times.

Surface should be final sanded with sandpaper grade No.100

After sanding, remove all dust with a vacuum cleaner. Parquetry must not be bleached with hydrogen peroxide or other chemicals with same purpose.

INSTRUCTIONS FOR USE

Stir well before use. Base and hardener should be mixed together in clean glass, plastic or undamaged enamel container 15 minutes before application. Overcoating interval is 24 hours.

Dry film does not need to be sanded. Oil could be applied by brush, spatula or polishing machine (brown or white pad) and 10 – 15 minutes after, excess of oil should be removed (wiped away) with dry cotton cloth (when application is by brush or spatula) or new white pad (if application is with polishing machine) leaving no fluff on the surface, in order to remove the excess oil. Wet amount of oil must be wiped away at all. Otherwise it cannot be removed

DRYING

- dust dry after: 1-2 hours
- touch dry after: 4 hours
- surfaces use after: 48 hours

SPREADING RATE

Approx. 0,03-0,06 l/m² for one coat. (approx. 15 - 30 m²/l)

PACKAGING

CHROMODEN 2K OIL : tin plate containers á 1

CHROMODEN HADENER FOR 2K OIL : tin plate containers á 0,2 lit

STORAGE

In dry and good ventilated space at temperatures from +5 °C to +25 °C.

Shelf life: 60 months

NOTE

CHROMODEN 2K OIL can be applied on clean and dry wood surface or on to the parquet floor and not on parquet treated with other materials.

Moisture contents in the parquetry must be between 8 and 10%. Application must be done in room conditions (18-22 °C). Relative humidity in the air during application must be between 45 and 75%. All equipment and tools used for application must be cleaned immediately after use with THINNER or CLEANING SOLVENT. Before application on exotic wood surfaces please contact our experts from field service department. After use, close tightly both the lacquer and hardener to prevent contact with humidity in the air.

CAUTION: the contact of the finished (mixed) products with textile materials (felt, cloth, clothing) carries the risk of spontaneous combustion and all the textile material that has been in contact with the finished

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product (OIL) must be soaked in water or keep in an airtight box.
For exotic wood flooring, we recommend that you consult with our experts from the Development and Application Department.

SHADES

	White
	Natur
	Rosewood
	Ebony
	Walnut
	Makaser
	Wenge
	Grey
	Pine
	Chestnut
	Teak
	Oak
	Cherry
	Mahogany

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