

CHROMODEN AQUA 2K PU PARQUET LACQUER 590, 560, 540, 510



Chromoden®



TYPE OF PRODUCT

Two-component waterborne colourless lacquer

APPLICATION AREA

Two-component waterborne polyurethane colourless lacquer for the protection and decoration of parquet and other wood flooring when you want to get a protective gloss, satin, matte or extra matt varnish in spaces medium to strong load (offices, halls, corridors, pharmacies, kindergartens...).

FEATURES

- available in 4 gloss levels - gloss, satin, matt and extra matt finish
- min 80 % (gloss), 50-60 % (satin), 30-35 % (matt), 8-10 % (extra matt)
- durability and abrasion resistance.
- high hardness
- easy to clean and resistant to splash of mild chemicals

PROPERTIES

Density: cca 1025kg/m³ (HRN EN ISO 2811-1)

Solids content (w.%): 30-35 (HRN EN ISO 3251)

DILUTION

No dilution. If necessary, add CHROMODEN AQUA retardants to 5 % (in terms of high temperatures, low relative humidity and larger surface)

EU VOC VALUES AND LIMITS

A (j), 140 g/l (2010); This product contains: maks. 140 g/l

SURFACE REQUIREMENTS

Surface (floor) should be dry, free of oil, dirt and possibly old paints and sanded (final sanding paper No. 150 or No. 120 for a single-plate polishing machine and No. 80-100 if Trio sander is used). After sanding, remove all dust with a vacuum cleaner. Surface must not be bleached with hydrogen peroxide or other chemicals.

Last update: September 2020

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INSTRUCTION FOR USE

Before use it is necessary to stir each component separately. Lacquer and contact mix in a clean dry plastic container in vol. Ratio 10: 1 (CHROMODEN AQUA 2K PU 590,560,540,510 A: CHROMODEN AQUA HARDENER FOR 2K PARQUET LACQUER)

The mixture should be thoroughly homogenized and before applying on the parquet let stand for about 15 minutes and stir again. If necessary, filter before applying on the parquet. The mixture is usable for 4 hours.

APPLICATION

Lacquer is applied by a spatula, a brush or special roller in three or four layers of the viscosity of delivery. The interlayer interval is 4-8 hours.

Dried first and second layer of lacquer slightly be sandpapered No. 220 to 320. Dust should be removed with a vacuum cleaner. Space can be used 24 to 48 hours after applying the final coat.

DRYING

Depending on the conditions it dries 4-8 h.

SPREADING RATE

ca. 10-12 m²/l in one layer (ca. 0,08 – 0,1 l/m²)
ca. 3-4 m²/l in three layers



PACKAGING

CHROMODEN AQUA 2K PU LACQUER COMP A: plastic containers a 5 l, 1l
CHROMODEN AQUA HARDENER FOR 2K PARQUET LACQUER COMP B:
plastic containers á 0,5 l

STORAGE

At least until the deadline printed on the label, in factory sealed packaging, in dry and ventilated place at a temperature of +5 °C to +25 °C

SHELF LIFE

18 months
The product should not be frozen!

NOTE

CHROMODEN AQUA 2K PU lacquer for parquet except on a clean wooden surface can be applied in a system with CHROMODEN AQUA 1K PRIMER AC-40 or CHROMODEN AQUA PRIMER 1K PU-P 70 or CHROMODEN AQUA PRIMER 2K PU-P

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Parquet humidity should be between 8 and 10%. The optimum operating conditions are 18-22 °C and relative humidity 40-75% and temperature parquet should not be lower than 12 ° C.
Moisture in the floor must be from 8 to 10%. The room is used after 48 hours, and the tool is washed with water immediately after use.
Before application on exotic wood surfaces please contact our experts from field service department. After use, close tightly plastic

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