

CHROMODEN AQUA 1K PARQUET LACQUER PU 390 GLOSS, 360 SATIN, 340 MATT



Chromoden®



TYPE OF PRODUCT

One-component waterborne polyurethane colourless lacquer

APPLICATION AREA

For the protection and decoration of parquet and other wood flooring when you want to get a protective gloss, satin or matte varnish in spaces in spaces medium to strong load.

FEATURES

- available in 3 gloss levels - gloss, satin and matt finish
- min 80 % (gloss), 50-60 % (satin), 30-35 % (matt)
- durability and abrasion resistance.
- high hardness easy to clean and resistant to splash of mild chemicals



PROPERTIES

Density: cca 1026 kg/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 (i), 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.

APPLICATION

Lacquer is applied with a spatula, brush, special roller for water lacquer and air pistol on the viscosity of delivery (not diluted). The interlayer interval is ca. 3 hours depending on the conditions. Interlayer should be sand with paper No. 220-320 Dust should be removed with a vacuum cleaner.

Last update: September 2020

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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)

PACKAGING

CHROMODEN AQUA 1K PU: plastic containers a 5 l, 1l

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 1K LQP 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. 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 containers

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