

PARQUET GEL

Chromoden®



TYPE OF PRODUCT

One-component color less gel based on high quality modify resins.

APPLICATION AREA

For covering small joints, holes, cracks resulting in an excellent filling capacity and good visual effect. The gel-like consistency of this material produces closed-cell surfaces and the side bonding effect is reduced due to a low penetration into parquet. It can be recoated with any of CHROMODEN solvent-based topcoats.

FEATURES

- quickly drying
- high-elastic
- excellent filling capacity
- no need for sanding
- multipurpose (joint sealing, base coats, inter-coats)
- it preserves the natural color of the wood

PROPERTIES

Mass density: ca. 942 kg/m³ (EN ISO 2811-1)

Solid content: ca.15% (by weight) (EN ISO 3251)

EU VOC VALUES AND LIMITS

A (h), 750 g/l (2010); This product contains: max. 750 g/l

DILUTION

No dilution.

SURFACE REQUIREMENTS

For basic filling surface must be dried and free from aged coatings, grease, dust and other impurities. (remove roughness from the surface by sandpaper No. 150 and then sanded by polishing machine, mesh 120).

If used belt sanders it is necessary to carry out final sanding with sanding paper No.120 or finer, and if used for polishing machines, it is necessary to finish polishing once with mesh No. 80 and once with mesh No. 120. Surface must be smooth

For inter-coat filling lacquered surface need to be sanded with sandpaper No.150 by hand or if used polishing machine with mesh No. 180-220.

After sanding, remove all dust with a vacuum cleaner. Surfaces must not be bleached with hydrogen peroxide or other chemical.

Last update: September 2020

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INSTRUCTION FOR USE

Stir well before use. The gel is carefully applied in one or two coats. No thinning is needed.

APPLICATION

It can be applied directly on parquet as based coat or on parquet that is already overcoated with one or two layers CHROMODEN 2K PU parquet lacquers as inter-coat before application of the last layer. Apply carefully by trowel (spatula) in one or two layers. Overcoating interval: min. 45 minutes. The dried film no need for sanding.

DRYING

- dust dry after: 10 minutes
- surfaces use after: 60 minutes
- if use for inter-coat filling then the drying is min. 2 hours

SPREADING RATE

Approx. 0,04 – 0,06 l/m² (16-25 m²/l) for one coat (depending on size of joint and gaps).

PACKAGING

CHROMODEN PARQUET GEL: tin plate container á 1, 5 l

STORAGE

In dry and good ventilated space at temperatures from +5 °C to +25 °C.
Shelf life: 12 months

NOTE

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 40 and 75%. The temperature of the parquet should not be less than 12 °C. 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. For exotic wood flooring, we recommend that you consult with our experts from the Development and Application Department.

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