Master EP Lacquer



All round water-based solution for domestic areas

Master EP Lacquer is a water-based, low-odor floor lacquer that provides wood with a durable and resistant surface, ideal for medium traffic. The lacquer combines excellent performance with suitability for residential use, thanks to its exceptional flow and quick drying time. It delivers a light, Nordic look and is particularly well-suited for oak surfaces.

- Water-based
- Indoor climate labelled
- Low odour
- Easy application, good flowability
- Durable, matte surface

Application area

For lacquering new, untreated and newly- sanded wood floors in domestic areas, e.g. housing associations. Ideal for all types of wood.

Work description

Preparation
It is important that both the wood and the lacquer have a temperature of at least 15°C, preferably around 20°C, and a humidity level of approximately 50%. Ensure good ventilation in the room to aid drying time and evaporation. The final sanding to bare wood should be done with sandpaper or sanding mesh grit 100-120. Vacuum thoroughly and, if necessary, wipe the floor with a cloth or mop wrung out in clean water. WOCA Intensive Wood Cleaner can help remove dirt from sanded wooden floors before lacquering.

Treatment
1 x primer + 2 x Master EP Lacquer / eller / 3 x Master EP Lacquer

Application day 1
Apply two even coats of undiluted lacquer with light movements along the length of the boards. Avoid puddles of lacquer. Apply the lacquer wet on wet, to avoid overlaps. Leave the surface to dry until next day.

Application day 2
Sand the surface with grit 120-200 and vacuum clean the surface thoroughly. Apply the final coat of undiluted Master EP Lacquer, using light movements. If the final coat of lacquer is applied after more than 24 hours of drying time, a washing down with WOCA Intensive Wood Cleaner and an intermediate sanding should always be conducted.

Please note
Water and coloured fluids, such as red wine and coffee, must be wiped off immediately to prevent staining.

Drying time

Between coats : 2-3 hours at 20°C

Light use : 4-6 hours at 20°C

Recommendation : Wait 24 hours before putting furniture on the floor. Wait 5-7 days before covering with carpets and washing. If drying times are not followed, this can result in poor adhesion and reduced resistance. For each coat of lacquer, drying times will be increased. High temperature and low air humidity will reduce drying times. Low temperature and high air humidity will extend drying times.

Fully hard : 7 days at 20°C

Technical data

VOC: 105 g/l, maximum VOC content (A/e (WB)): 130 g/l.

Density: 1.00-1.10 g/ml.

pH-value: pH 7-8

Shelf life: 2 years

Application Temperature: +15-25°C and approx. 50% air humidity.

Coverage: 8-10 m²/L

Colours: Colourless - Matt

Packaging sizes: 5 L

Viscosity: 20-25 Sec. DIN Cup 4

Dilution: Undiluted

Odour: Faint

Maintenance and related products

Maintaining and cleaning
For daily cleaning, WOCA Master Cleaner is recommended. Refresh the surface with WOCA Master Care removing small scratches and protects against wear.

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