

Master Base Primer, Extra White **Priming of wood before lacquering**

Technical Data Sheet 30.01.2022 - p. 1/2

Master Base Primer, Extra White is a thick, water-based wood primer that is ideal for areas where an intensive light look is required. The primer seals the wood and minimises the tannic acid penetration and side-bonding. It is only suitable for untreated or sanded surfaces of light woods and works as a powerful basic lacquer before treatment with other water-based WOCA floor lacquers.



- Quick-drying
- Reduces side-bonding
- Economical in use
- Minimizes penetration of tannic acid
- Reduced overlapping

Application area

Lacquering new, untreated and sanded fir, oak, ash and beech.

Work description

Preparation

It is important that both wood and product have a temperature of min. 15°C [preferably around 20°C] and air humidity of approximately 40-60 %. Make sure that the room is well-ventilated for optimal evaporation and drying time. Untreated floors must be free of dirt, grease, wax and dust. Final sanding must be done with fine sandpaper (grit 120). Vacuum carefully afterwards. The surface must be free of dirt, grease, wax and dust. The primer must be room temperature before use. Shake the Master Base Primer thoroughly before use.

Always remember to test on a less visible spot to check the compatibility of the surface with the product.

Final sanding

Grit 100-120.

Treatment

1-2 x primer + 1-2 x WOCA lacquer.

Apply the primer undiluted with brush or roller, following the wood along its length, and allow the surface to dry. Please note: For a more intensive light appearance, apply another coat of primer. Sanding must be done after the first coat with 180–220 grit sandpaper (a treatment with a white-pigmented material generally requires more even sanding to prevent the pigments from sticking in the sanding grooves). When the wanted appearance has been achieved, apply 1-2 topcoats with one of the WOCA floor lacquers. Always apply a minimum of three coats (primer and lacquer) for ideal

protection.

Please note

It is not recommended to apply more than two coats of primer/lacquer per day due to risk of excessive wood swelling.

Drying time

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1-2 hours at 20°C

Recommendation

If drying times are not followed, this can result in poor adhesion and reduced resistance. For each layer of Master Base Primer, 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. Absorption of tannic acid is not considered as a valid cause for complaint.



Technical data

Density 1.00-1.10 g/ml.

Solid content 30-40%

Shelf life 2 years

Viscosity 35-40 Sec. DIN Cup 4

Coverage 8-10 m²/L Colours Extra White Cleaning of tools Use water

Storage +10-25°C. Keep out of reach of children. Do not expose to

heat (e.g. sunlight). Store frost-free during winter and cool

during summer.

VOC VOC-Max: 95 g/l, MAXIMUM VOC CONTENT (A/e (WB)):

130 g/l.

Packaging 5 liters

Maintenance and related products

Weekly cleaning Master Cleaner, #684525

Half yearly care Master Care, #684125

Related products Intensive Wood Cleaner, #551525

> Master Classic Lacquer, #690115A/16A/17A Master Vista Lacquer, #690120A/21A/22A

Master Optima Lacquer, #690125A/26A/27A/28A

Master QP Lacquer, #690130A/31A Master TS-2K Lacquer, #690136A/37A Master XP-2K Lacquer, #690145A/46A/47A Master RD-2K Lacquer, #690140A/41A

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