Hardwax Oil Extreme



Oiling and waxing of wooden floors

Hardwax Oil Extreme is a low-odor quality product for oil treatment of wooden floors. It combines oil and wax to create an extremely durable and stain-resistant surface that protects against liquids and stains. The oil enhances the natural glow of the wood and provides a non-slip, easy-to-maintain surface. Ideal for priming untreated, new, or freshly sanded wooden surfaces.

- VOC FREE
- Extreme durability and protection to the surface
- Good resistance to water, coffee, tea and red wine
- Easy to maintain using associated care products

Application area

For untreated, new or newly-sanded wooden surfaces, or as a topcoat on top of WOCA Master Colour Oil.

Work description

Preparation
It is important that the product, the room and the floor are at a temperature between 15°C and 30°C and that air humidity is approx. 50 %. Wood humidity must not exceed 12%. Make sure that the room is well-ventilated for optimal evaporation and drying time. The floor must be free of dirt, grease, wax and sanding residue. Previously treated floors should be sanded down to bare wood with grit 100-120. Vacuum thoroughly and wipe the floor down afterwards if necessary, using a tightly-wrung water-soaked cloth. Hardwax Oil Extreme is ready for use.

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

Final sanding
Grit 120-150.

Sanding grits
Grit 120-150.

Treatment
Hardwax Oil Extreme should be stirred thoroughly before and during use. Containers with different batch numbers should be mixed to avoid colour mismatch. Apply the oil directly on the floor with a polishing machine to a small area at a time (5-10 m²). Distribute the oil thoroughly. Leave the oil to stand on the surface for 5-10 minutes, while shiny. If the oil soaks quickly into the wood, apply more oil. Please note: After approx. 15 minutes, Hardwax Oil Extreme will begin to seal on the surface. Buff the surface with a white or beige buffer pad until the wood appears saturated. Then buff with a clean lint-free cotton clots to remove excess oil before proceeding to the next section. The surface should not appear wet and no excess oil should remain on the surface. Leave the floor to dry for 8-10 hours. Repeat steps 2-3 within 24 hours if a second layer of oil is required or if you want a higher gloss or more resistant surface. A single coat of oil is normally enough for previously-oiled surfaces. For optimal adheasion floors previously treated must be intermediate sanded using a bordeaux pad before applying a layer of Hardwax Oil.

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A single coat of oil is normally enough for previously-oiled surfaces. For optimal adheasion floors previously treated must be intermediate sanded using a bordeaux pad before applying a layer of Hardwax Oil. After 7 days, the floor can be cleaned with WOCA Natural Soap or WOCA Oil Refreshing Soap, which gives the surface extra protection.

Drying time

Drying time : 24 hours at 20°C

Between coats : 8-10 hours at 20°C

Light use : 24 hours at 20°C

Recommendation : Workstep 2 and 3 must be repeated within 24 hours if a second layer of oil is required.

Fully hard : 7 days at 20°C

Technical data

VOC: 8 g/l, maximum VOC content (A/i (SB)): 500 g/l.

Density: 0.90-0.95 g/ml.

Shelf life: 3 years

Application Temperature: +15-30°C and approx. 50% air humidity.

Coverage: 20 m²/L

Colours: Natural

Cleaning of tools: Use WOCA Solvent

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.

Packaging sizes: 2.5 L

Non-slip (DIN 51130): R9

Viscosity: 50-55 Sec. DIN Cup 4

Odour: Faint

Solid content: 95-100%

Maintenance and related products

Maintaining and cleaning
For daily cleaning, WOCA Natural Soap is recommended, which effectively washes and cares for the wood. Supplement occasionally with WOCA Oil Refreshing Soap, which also adds a little oil to the wood with each wash.

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This information is based on extensive laboratory testing and practical experience. Because the conditions under which the product is used are often beyond the control of WOCA Denmark, we can only guarantee the quality of the actual product. WOCA Denmark A/S accepts no liability for incorrect use and handling of the product. In principle, this product can be considered an intermediate product, as results depend on construction, the nature of the surface, pretreatment, temperature, air humidity, application etc. WOCA Denmark A/S reserves the right to change the product and the stated information without notice. This label/product description replaces all previous versions.