

Diamond Oil Active is for those who appreciate an incredibly high level of quality when oiling their wooden floors. This exclusive, single-component, low-odour, extremely hard-wearing floor oil is made from the absolutely finest quality materials, is very easy to work with and assures minimal waste. Diamond Oil Active's unique hyper cross linking technology will give your wooden floor a comfortable, non-slip surface that is extremely water repellent and easy to clean and maintain. The oil has a dry matter content of >90% and is suitable for machine-application when oiling untreated, new or newly-sanded wooden floors in all species of wood.

- **Resistant to liquids such as water, coffee, tea and red wine**
- **Resistant to scratches and marks**
- **Gives the wood a beautiful, breathable surface**
- **Approved for indoor use**



Application area

For untreated, new, or newly-sanded wooden surfaces.

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. Wash the floor with WOCA Intensive Wood Cleaner and leave the floor to dry for at least 8 hours before applying the oil. 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	Thoroughly shake the container of Diamond Oil Active, both before and during use. Containers with different batch numbers should be mixed to avoid colour mismatch. Apply the oil using a short-bristle paint roller (3-4 mm) in an even coat. Leave the oil to penetrate for 10-15 minutes. If the oil soaks quickly into the wood, apply more oil. Rub the oil into the wood until the floor appears saturated. Use a buffing machine with a white or beige pad. Remove excess oil with dry, lint-free cotton cloths or pads until the surface no longer appears wet. The floor can be used with caution after 24 hours.
Note	Any cloths that have been soaked in oil should be stored/disposed of in sealed containers or incinerated due to risk of self-ignition.

Drying time

Drying time before second treatment	6-12 hours at 20°C
Drying time	Approx. 24 hours at 20°C
Fully hard	3-5 days at 20°C
Recommendation	Do not expose the floor to water or clean it for the first 3-5 days while the oil is hardening. After 3-5 days the floor can be cleaned with WOCA Natural Soap, which gives the surface extra protection.



Technical data

Density	0.95-0.98 g/ml
Solid content	> 90 %
Shelf life	36M
Application Temperature	+ 15-30°C
Coverage	20-25 m ² /L, depending on wood type and surface.
Coverage (diluted)	20-25 m ² /l, depending on wood type and surface
Colours	9 Colours
Cleaning of tools	With WOCA Solvent or turpentine.
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	This product contains max. 85 g VOC/l. Permitted value is 500 g VOC/l (cat.A/i).
Packaging	1 L + 2.5 L
Non-slip [DIN 51130]	R9
Migration_Test	EN 71-3:2013
Authorisations	Danish Indoor Climate Labelling IBR: TVOC28/A+, AgBB Z-157.10-198

Maintenance and related products

Weekly cleaning	Natural Soap, #511010
Monthly care	Oil Refreshing Soap, #511210
Maintenance	Maintenance Oil Diamond Active, #212125
Related products	Intensive Wood Cleaner, #551525
Application tools	Paint Roller, 4 mm luv, article no. 88004 Paint roller handle, 25mm, article no. 599650 Telescopic rod, article no. 599651

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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, pre-treatment, 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.