Natural Wood Oil

Water-based oil. Invisible look on wood.

Natural Wood Oil is a water-based oil for wood floors with invisible look. It gives the wood a natural, clear and extremely opaque appearance, with a pleasant sensation of softness to the touch – soft touch effect. It also guarantees high performance of resistance to scratches, wear and stains, which can be further increased by adding the hardener B Plus to the product, the addition of B Plus also limits the color variations of the wood. Natural Wood Oil is partially formulated with bio-renewable resins of vegetable origin. Natural Wood Oil is safe, with a low VOC and is certified according to EN 71-3.

Technical data at 20 °C and 60% r.h.

Appearance	White liquid
Density	1,022 kg/litre
рН	7,5
Dust dry	1 hour
Light traffic	3-4 hours (with care)
Sanding	4 – 5 hours
Ready for traffic	Minimum 24 hours
Yield	12 – 14 m²/litre
Resistance to abrasion after 7 days	25 mg – Taber Abraser, wheels CS10, 1000 g, 1000 revolutions
Gloss degree (60°)	< 5 gloss
Application temperature	> 10 °C – Frost sensitive
VOC	45 g/litre, cat A/i (WB) limit 140 g/litre (2004/42/CE)
Storage	12 months in original sealed package at temperature > 10 $^{\circ}\mathrm{C}$
Tools cleaning	Clean the roller immediately after use with water and neutral soap with the help of a 'roller wringer' until the roller itself is no longer soaked in opalescent liquid; if possible rinse again with clean water. Store the rollers in Soluzione di Lavaggio S/28 suitably diluted; rinse with clean water before using them again.
Packaging available	Metal cans of 1 o 2.5 litres



Sand the wooden floor as usual, eliminating any residue from the previous treatment. If necessary, fill the cracks with one of the Tover fillers: Idrostucco RS/30, water based (preferable), Lega Stucco RS/A or Lega Stucco RS/20, solvent based. Remove the grout residues with 100 or 120 grit sandpaper. Vacuum the dust and clean the surface thoroughly. Mix the product in its packaging, pour it into a suitable container and apply evenly with a roller or brush. After 4 - 5 hours, sand with an 180 - 220 fine-grained mesh and apply a second coat. For high traffic or stained surfaces, it is possible to complete the finish with a third coat after 3 - 4 hours, without sanding. Always check that the environmental conditions are suitable for finishing. In the presence of large surfaces and high ambient temperatures or low humidity, it is recommended to add 5% of retardant additive Rallenty to the product.









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To prolong the natural effect over time, it is possible to add Natural Wood Oil with 10% of cross-linker B Plus, in this way the coloring substances present in the wood are blocked and this addition further increases its characteristics of chemical and mechanical resistance. After mixing, the product can be used for about 4 hours. Alternatively, 10% Eco B Plus crosslinker can be added to improve performance, this addition has no effect on the color of the wood. These additions must be made in both coats

Notes

Frost sensitive Do not use on solvent based primers Do not use the product outdoor Do not pour the product directly on the floor. Avoid treating the perimeter and the whole of the room in two stages. Proceed for small perimeter sections and immediately pass to the adjacent area. During application, avoid direct sunlight on the floor Avoid drafts Switch off heating system especially if underfloor

Maintenance

For the frequent cleaning and maintenance of the floors treated with this product we recommend the use of the neutral Deteroil soap or sanitizer Saniparquet, for extraordinary maintenance, we suggest Lux Matt liquid wax.

Safety rules

Product for professional use. Strictly comply with what is stated on the labelling and consult the safety data sheet before using the product.

Disposing of waste

Dispose of the unused product and empty packaging in accordance with the provisions of the local legislation in force.



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Rev 03 – 11/03/2022. Current Technical Data Sheet replaces the previous one.





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