










Product description	
Description	Non-emphasizing, deeply penetrating, solvent-containing oil.
Range of application	
Description	Almost all types of wood in the interior. For example wood and cork flooring, furniture, worktops, wooden ceilings, wood paving, industrial parquet, stairs, etc. Even exotic wood and woods rich in extractives can be coated without any special preparation. The product can be used for the pre-treatment of surfaces that shall be coloured with Naturtrend Wood Design Oil NHDO. Mixing with this product is also possible to achieve transparent colours.
Product data	
Product code	NPO
Packaging size	5l 750 ml
Viscosity at delivery DIN 4 mm (sec.)	15 ± 2
Shelf life – Original container unopened	at least 2 years
Preparation of substrates	
	Raw wooden surfaces. Furniture P180, P240, P320
	Raw wooden surfaces. Floors P120, P150, P180

Processing	
	Stir thoroughly!
   	The product must be applied richly, e.g., by brush, roller, sponge, spray gun, hot spray gun. (max. 35°C) During the exposure time of approx. 60 minutes, sports where the oil was absorbed by the wood must be recoated immediately in order to achieve sufficient protection to prevent spotting. After the exposure time, the excess must be thoroughly removed by means of a rubber squeegee or q wiper. Please test in advance whether the tools are oil-resistant and do not stain. Then, any excess oil is rubbed with a lint-free cotton cloth. Remainders may also be incorporated mechanically by means of a fine abrasive pad. Floors are polished with a fine abrasive pad (white pad) 24 hours after the removal of the excess. By doing so, durability will be considerably increased.
Application	
Coverage (m²/l)	8-15
Drying time @ 20°C	
Sandable	at least 12 hours
First, light load	at least 24 hours
Full strength, ready to walk on	at least 7 days
Exposure time with rich excess	60 minutes
Aftertreatment	
After drying and previous sanding (furniture P320/P400, floors P240), the product can be applied again. Naturtrend surfaces must be given a follow-up treatment from time to time. Appropriate products can be found in the Cleaning & Care section . In case wear should be too heavy, complete rebuild might be useful.	

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability. AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed – in writing – the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2024-08-26 / 19

Special notes






Tools should be cleaned with Naturtrend Furniture Cleanser NMR, Special Intensive Cleanser IR or white spirit.

The product is biodegradable; however, it must not be drained into the sewage system. (Regional provisions must be followed!)

The product can be processed with smooth transition, it is extremely heat resistant (up to 120° C), step proof and dirt resistant.

For wooden surfaces treated with Naturtrend products it is not possible to indicate definitive drying times. Terms such as "dust dry" or "sandable" used for conventional systems cannot be transferred.

Test standards

	DIN 68861/1C Chemical exposure of furniture surfaces
	EN 71-3 Migration of soluble heavy metals
	DIN 53160 Part 1 and 2 Resistance to saliva and sweat
	Slip resistance according to DN 51130 and ASR A1.5 / 1,2.
	Building products complying with the technical DIBT rules. CE marking can be requested for structures likes parquet, stairs, etc. AgBB approval for the use on parquet and wooden floors according to DIN EN 14342.

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