

869



EUROFINISH OIL WAX DUO

Two-component impregnation oil. Suitability for commercial areas with very heavy use and residential areas. Enables fast walkability of sealed floor.

PRODUCT TYPING

Base	Combination of oils with isocyanate hardener.
Color	Yellow.
Gloss	Silk matt.
Consistency	Pasty.

- Extremely fast resistant, solvent- and water-free 2-component impregnating oil, which sets by chemical hardening.
- For surface impregnation of all types of parquet and wood, as well as cork.
- Can be used as a water-free primer with good barrier properties against wood ingredients under approved Eurocol Aqua lacquers.
- For use in living areas with intensive use and in commercial use with extremely increased mechanical and chemical stress.
- Achieves an open-pored and silk-matt surface that is easy to clean.
- Pronounced accentuation/wood tinting in woods that are sensitive to this, such as oak, beech, etc.
- High mechanical and chemical resistance to household chemicals.
- Economical consumption is achieved through the application of the filler.
- The oiled surface can be walked on after only 4 hours for initial use.
- The fast drying process allows the use even with critical wood species, which usually cause a delay in drying.
- For interior use.
- The product can be used on underfloor heating.
- Emission tested building product according to DIBt principles.

PROPERTIES

Consumption	approx. 25 -35 ml/m ² depending on the type of wood and the nature of the substrate (end-grain wood, lying fibres...) Range of a container 1 l: approx. 30 - 40 m ² for a coating with spatula.
Curing	First careful use after 24 hrs.
Flammability	Non-flammable.
Frost resistance	Yes.
Passableness	First careful use after 4 hrs.
Special quality	Quick drying, recoatable.
Specific weight	0,97 g/cm ³

APPLICATION

For impregnation and maintenance of wooden floors.

PROCESSING

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Storage	Store cool and dry in unopened packaging.
Tools	Spatula
Processing time	Use within 4 - 6 hrs. after mixing.*
Drying	Application with spatula appr. 30 - 60 minutes.
Shelf Life	24 Months, in unopened packaging.
Remarks	<p>Technical information and safety data sheets of other installation materials and parquet must be observed! If there is a delay in drying due to lower temperatures, inadequate ventilation, certain types of wood, wait until it is completely dry!</p> <p>Also in the case of exotic woods that are subject to a delay in drying due to ingredients (e.g. Doussie/Afzelia, Jatoba, Kambala-Iroko, Meranti, Merbau) or even critical wood species such as Ipe, Afrormosia, Mahogany, Brazilian Walnut, Rosewood and Wenge can be used. Here the drying time can be increased. According to DIN 18356, impregnated parquet floors must be continuously maintained. For this purpose we recommend Eurocol, the cleaning and care products designated for oiled floors. Observe special care instructions and provide the user with evidence of this.</p> <p>Wash or water cloths or pads soaked with the liquid product immediately after use or store them in an airtight metal container. Risk of spontaneous combustion! Not a consumer product according to 1999/EG/44.</p>

*The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.

Substrate:

- The surfaces to be sealed must be clean and free of residues of oil, wax, silicone and other adhesion-reducing layers.
- Joints are closed with suitable Eurocol joint sealant.
- The fine sanding depends on the type of wood. The surface and edge sanding must be levelled with a sanding grid.
- In order to ensure the penetration of the product, a "tight sanding" of the surface with too fine sanding paper must be prevented.

Instruction manual:

Before use, temper the product according to the processing conditions.

- Stir well before use!
- Add the hardener and mix both components carefully together until a streak-free, homogeneous mixture is obtained.
- The sanded and cleaned wooden floor should be applied generously in sections using a double-sided trowel (recommended with rounded corners) and then evenly smoothed off. In case of less absorbent and/or dense woods, the application quantity must be lowered in order to achieve a stick-free, even drying.
- After approx. 30 - 60 minutes of oil penetration, polish out the wax parts with a single-disc machine with a motor power of at least 1 kW (green pad), thus evenly distributing and removing excess material. This way an even drying is achieved. Excess material that is not polished out will delay drying and lead to differences in gloss. Finally, equalise the surface with a single disc machine with white pad.
- If the polishing pad is saturated with excess material, continue polishing on uncoated, raw wood until the pad is reabsorbent or replace the pad.
- On highly absorbent surfaces (e.g. beech/ash, wood-block paving, high-edge lamellas), apply further coats depending on the absorbency of the wood and level out in the same way.
- If drying is delayed due to lower temperatures, inadequate ventilation, certain types of wood, wait until the wood is completely dry!
- Before using suitable OSB boards, they must be sanded and de-dusted as far as possible. With cork and OSB boards, a longer drying time is to be expected due to the surface structure and the associated increased application quantity. Excess material applied causes slower drying of the surface and possibly slight surface stickiness. For this reason, carefully absorb any excess and, if necessary, treat these areas immediately with 879 Euroclean Oil (maintenance oil).

Damaged areas can be repaired after cleaning by re-oiling without sanding the surface.

Working conditions:

Required surrounding temperature: min. 18°C.

Material and subfloor temperature: min. 15°C.

Relative humidity: 35 - 75%, recommended <65%.

After a drying time of 16 to max. 48 hours, polish and vacuum the surface with a single-disc machine and green pad.

Afterwards, the surface can be recoated with approved Eurocol Aqua lacquers.

QUALITY AND GUARANTEE

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ENVIRONMENT AND HEALTH

GISCODE	Ö10/DD+
LEED	VOC 0 g/l, meets - erfüllt: IEQ Credit 4.1
DGNB	VOC 0 %, quality level - Qualitätsstufe: 3
Safety and environment	Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Material residues can be disposed of as household waste.
MSDS	For extensive information about safety and environment we refer to our website www.eurocol.nl .
Substances causing allergy	Hardener: Contains isocyanates. May produce an allergic reaction.

ITEM DATA

article	productname	packaging	shipping unit
869	Eurofinish Oil Wax Duo	tin can 0,9 l + 0,1 l	1/box 240/pallet

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed. This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work. The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content. As use, processing- and storage conditions on site are beyond manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to be followed by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use.

This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

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