

eurocol 850

the strong connection

EUROFINISH OIL WAX

One-component oil wax emulsion, project and residential use, semi-matt, slip-resistant.



PRODUCT TYPING

Base	Dissolved mixture of oils and waxes.
Color	Yellowish
Gloss	half mat
Consistency	Pasty.

- Ready to use, oxidative hardening, deep penetrating mixture of high-quality natural waxes and natural oils for the impregnation and maintenance of absorbent wooden floors made of hard and soft woods, planks, sprung floors, wood block, cork and sanded, suitable OSB boards.
- Can be used in the contract sector with high to extreme demands.
- For interior use.
- The product can be used on underfloor heating.
- Slip-resistant, evaluation group R9 according to German BGR 181.
- Please check safety data sheet!
- Emission tested building product according to DIBt principles.

PROPERTIES

Consumption	approx. 50 ml/m ² depending on the type of wood and the nature of the substrate (end-grain wood, lying fibres...).
	Range of a container 2.5 l: approx. 50 m ² for a coating with roller.
Flammability	Flammable.
Frost resistance	yes.
Passableness	First careful use after 24 hrs.
Special quality	Slip-resistant, evaluation group R9.
Specific weight	0.89 kg/l.

APPLICATION

For impregnation and maintenance of wooden floors and cork.

PROCESSING

Storage	Store cool and dry in unopened packaging.
Tools	Short pile oil-wax velour roller, double surface spatula.
Curing	Fully set after 14 days.
Waiting time	Approx 8-10 hours. *

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Shelf Life	Approx 60 Months, in unopened packaging. After use close the open packaging well.
Remarks	Technical information and safety data sheets of other installation materials and parquet must be observed! According to DIN 18356, impregnated parquet floors must be continuously maintained. For this purpose we recommend our cleaning and care products for oiled floors. Observe special care instructions and provide the user with evidence of this. Cloths or pads soaked with the liquid product should be washed immediately after use or stored in an airtight. Keep metal container. Risk of spontaneous combustion!

** 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.

- Remove any surface skin that may have formed, do not stir in! Stir well before use!
- Coat the sanded and cleaned wooden floor thinly and evenly (approx. 50 ml/m²) using a short pile oil-wax-velour roller (4 mm floor). With less absorbent and/or dense woods, the application quantity must be reduced to achieve a stick-free, even drying. In case of doubt, apply several trowel coats instead of roller application until surface protection and uniformity is guaranteed.
- If drying is delayed due to lower temperatures, inadequate ventilation, certain types of wood, wait until the wood is completely dry!
- In order to create an even surface, a thin layer of filler must be applied within 24 hours in the 2nd work step (double surface filler, approx. 10 - 15 ml/m²) and immediately massaged in/padded out using a white pad. As the filler application dries very quickly, work with several single-disc machines or in sections, depending on the size of the area.
- Depending on the wood absorbency, a second trowel application may be necessary.
- However, if the object is to achieve the slip class R9, the last coat of paint must not be levelled with (white) pad.
- With exotic woods there may be a delay in drying due to the ingredients. Pls. contact our technical department.
- 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).
- Alternatively, as a first step, the surface can be smoothed and immediately massaged in with a white pad.
- The following day, after drying, the surface is rolled over with an oil-wax-velour roller without further padding. This procedure is particularly suitable for the latter, problematic types of wood and is necessary to achieve the Slip class R9 necessary.
- 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%.

QUALITY AND GUARANTEE



ENVIRONMENT AND HEALTH

GISCODE	Ö60+
LEED	VOC 400,5 g/l
DGNB	VOC 45 %
Hazard Class	None.
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.

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MSDS For extensive information about safety and environment we refer to our website www.eurocol.nl.
Substances Contains cobalt bis(2-ethylhexanoate). May cause allergic reactions.
causing allergy

ITEM DATA

artikel	productname	packaging	shipping unit
850	Eurofinish Oil Wax	tin bucket à 2,5 l	2/box 144/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!

BG175740, Version 08, Stand 2017-05-12, ersetzt Ausgabe vom 2016-12-20.

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