

# 862 Hard Oil HS

## ONE-COMPONENT IMPREGNATION OIL

### PRODUCT DESCRIPTION

**Water-free, high-solid-content parquet and wood oil for finishing of all kinds of unsealed permitted standard parquet floors.**

**Suitability for on underfloor heating.**

**For indoor use only. Available semi matt.**

**Emissions-tested product according to DiBt principles.**

### GISCODE Ö40



PARQUET



**Made in Germany**

### PRODUCT FEATURES

Oil-wax mixture on natural basis for absorbent wooden floors.

Fast drying and easy to apply. Extremely high solid body content (100%). Creates a breathable open wooden surface with open pores. For normal to high traffic.

### TECHNICAL DATA

<b>Base</b>	Oil
<b>Color</b>	Brown
<b>Density</b>	0,923 g/cm <sup>3</sup>
<b>Texture</b>	Low viscosity
<b>Cleaner</b>	remove liquid spills with water, remove dried parts mechanically
<b>Processing conditions</b>	non below 15°C on the subfloor minimum 18°C material- and room temperature 35 - 75% relative humidity, recommended <65%
<b>Application</b>	Double-sided spatula 27 cm
<b>Consumption</b>	approx. 25 ml/m <sup>2</sup> -30 ml/m <sup>2</sup> / application layer
<b>Drying time (following work steps)</b>	approx. 90 min, depending on the type of wood.
<b>First usability</b>	approx. after 72 hrs.
<b>Final hardness</b>	approx. after 8 days
<b>Permitted shelf-life</b>	24 month from date of production in unopened original canister
<b>Storage condition</b>	packing to be tightly closed at a dry, cool place at a temperature of 5 - 30 °C

# 862

## Eurofinish Hardoil HS

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<b>Sensitive to moisture</b>	no
<b>Sensitive to frost</b>	no
<b>Code acc. to GHS</b>	no
<b>Environmental protection</b>	GISCODE: Ö 40
	DGNB: VOC 0.50 %. quality level: 4
	abZ acc. To DIBt: Z-157.10-126
	LEED: VOC 4,6 g/l
	DecoPaint EU-2004/42 A/f/Lb: 700 g/l (2010)

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Contains: 2 butanoneoxim May cause allergic reaction.

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### FLOOR PREPARATION Lacquers

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The surface of the floor which has to be impregnated must be clean, dry, free of oil, wax, silicone and other residues before coating.

After rough grinding, joints up to 2 mm width have to be filled with recommended Eurocol wood-putty solution, mixed with sanding dust of grit 80 or finer, clean thoroughly and apply the primer. Allow the mix to dry for approx. 30 – 60 min. and finely grind it again (grit: 100 – 120).

It is recommended to end the grinding process with abrasive sanding mesh.

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### APPLICATION

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Shake up base coat well in original canister. Remove possible existing surface skin from open containers before mixing.

Apply 862 with a double-sided spatula (recommended with rounded corners).

Polish the wax components using a single disc machine with an engine power of at least 1 kW after approx. 30 min. of penetration of the oil (white pad) and thus to spread out the excess of materials evenly and to achieve a uniform drying. Non-polished excess materials lead to a slower drying process and differences in gloss. If the polishing pad is saturated from excess materials, it needs to be polished on uncoated, raw wood until the pad is receptive again or change the pad.

Repeat process after minimum 90 minutes and polish the material until the surfaces appears dry.

On highly absorbent subfloors (e.g. wood block, beech/ash) have to be padded without waiting time. Uniform ventilation is to be ensured during drying. Drafts and direct sunlight should be avoided.

During lacquer application wear disposable shoe covers to avoid shoe marks.

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### NOTES Lacquers

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Consider technical instructions of goods manufactured and/ or delivered by third party.

Pay attention to the batch number printed on the label or on the container. Use only products with the same batch number, especially in final top coating. In case of different batch numbers, mix them in a separate mixing container before using.

Impregnated parquet floors are to be constantly maintained according to DIN 18356. For this we recommend Eurocol care products. Cleaning in the first 10 days only on a dry surface. Do not wipe, as well as do not use cleaning or maintenance materials on moist/wet surface.

Please refer to the appropriate care instructions for oiled/waxes floors.

Wash out any product-soaked rags and pads immediately after use or store in an airtight closed metal vessel. Danger of spontaneous combustion!

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### PACKING

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3 l container, (126 / palette)

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### SPECIAL NOTES

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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!

Technical information and Material Safety Data Sheets of concomitantly used installation materials must be followed carefully.

The products delivered by the manufacturer are for professional use only. Keep away from children.

The manufacturer's terms and conditions are binding.

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