

# HYDRO OIL

## coating for wooden floors

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<b>PRODUCT TYPE</b>	Water-borne, 1-component coating for wooden floors. Gloss: matt.
<b>USAGE</b>	HYDRO OIL is suitable for roller and trowell application on parquet and wooden floors in public spaces and homes. Forms a natural wax oiled and very durable surface.

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**TECHNICAL DATA**

<b>Solids</b>	About 28 % by volume
<b>Volatile organic compound (VOC)</b>	EU VOC limit value (kat A/i): 140 g/l. The product's VOC: max. 140 g/l.
<b>Practical spreading rate</b>	One coat with roller: 8 - 10 m <sup>2</sup> /l One coat with steel trowel: 10 - 12 m <sup>2</sup> /l
<b>Density</b>	abt. 1.0 g/ml
<b>Drying time at +23°C / 50% RH</b> - fit for sanding and overcoating - fit for service	after 2 hours after 7 days  The drying process will be slower in cold and/or damp.
<b>Thinner, clean up</b>	Water. Wash the equipment immediately after use with water and RENSA BRUSH brush cleaner.
<b>Finish</b>	Matt
<b>Colours</b>	Clear
<b>Packages</b> (availability varies by country)	<b>Clear:</b> 5 L

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**SAFETY MARKINGS** See Safety Data Sheet.

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**DIRECTION FOR USE****Surface preparation and application**

The wood surface must be dry, well sanded and free from sanding dust and other dirt.

Untreated and clean-sanded surfaces:

Fill the gaps with GAP parquet putty. Sand the surface with grit 120. Remove sanding dust. Treat the surface with one coat of HYDRO OIL along the grain of the wood. Intersand properly with grit 120–150. Remove sanding dust before applying the product. Repeat the treatment with thin layers 1-2 times. Ensure even absorption of the product with both layers.

Factory lacquered parquets or previously lacquered floors:

Clean the floor thoroughly. Intersand properly by using sandpaper or an abrasive net n:o 100–150. Remove the sanding dust with a vacuum cleaner and finish with a clean, lint-free, damp cloth. Apply one coat with a stainless steel trowel and after that 1–2 coats with a roller or trowel. In unclear situations, conduct preliminary tests to ensure proper adhesion to the substrate. Note! If the floor has previously been treated with oil, urethane or alkyd lacquer, the floor must be sanded to bare wood before lacquering.

Maintenance treatment of the surface:

To restore a floor treated with HYDRO OIL, first remove the scuffs and gaps by sanding the area gently with sandpaper grit 150. Then, apply HYDRO OIL to the restricted area along the grain of the wood.

Ensure that the previous coat has fully dried before applying a new one. Always stir product thoroughly before use.

Some rubber types in carpets and anti-slip materials may contain plasticisers that can cause permanent surface and colour damage to the lacquer and oil coat.

**Application conditions**

The surface to be treated must be dry.

The moisture content of the wood should be  $7 \pm 2$  % by weight.

The temperature of the air, the surface and the product shall be +18 - 25°C and the relative humidity of the air 35 - 65% during the time of application and drying.

**Care instructions**

The treated surface reaches its final hardness and washability within 2 weeks. Rough handling and washing is to be avoided during this period. Stained surfaces can be cleaned with a moist cleaning cloth or mop. Use a neutral detergent. Very dirty surfaces can later be cleaned with a slightly alkaline universal washing detergent.

**ADDITIONAL INFORMATION**

Storage time: in unopened containers, above +1°C, for 1 year.  
MUST NOT FREEZE.

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The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages [www.teknos.com](http://www.teknos.com).

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