

BIOHEL

BIOHEL parquet oil a blend of modified quick-drying vegetable oils with wax in non-aromatic aliphatic solvent. The oil is suitable for the protection of less exposed parquet and other wooden floor surfaces as well as for reoiling the surfaces. Its characteristics are matt look, smooth waxy feel, resistance to water and other drinks, and quick drying.



Environmentally friendly protection

Maintenance of oiled surfaces: Oiled parquet floors are cleaned using a dry and soft cloth or a vacuum cleaner. When needed, the floor is cleaned using a damp cloth dipped in a mixture of water and special cleaning agent for oiled parquet. The first week, oiled surfaces must not be cleaned with a damp cloth, only with a dry cloth. Before the oil is completely removed from the surface (mostly at the entrance and on more used parts) we recommend a fresh thin coat of maintenance oil that is applied with a cotton cloth and wiped away.

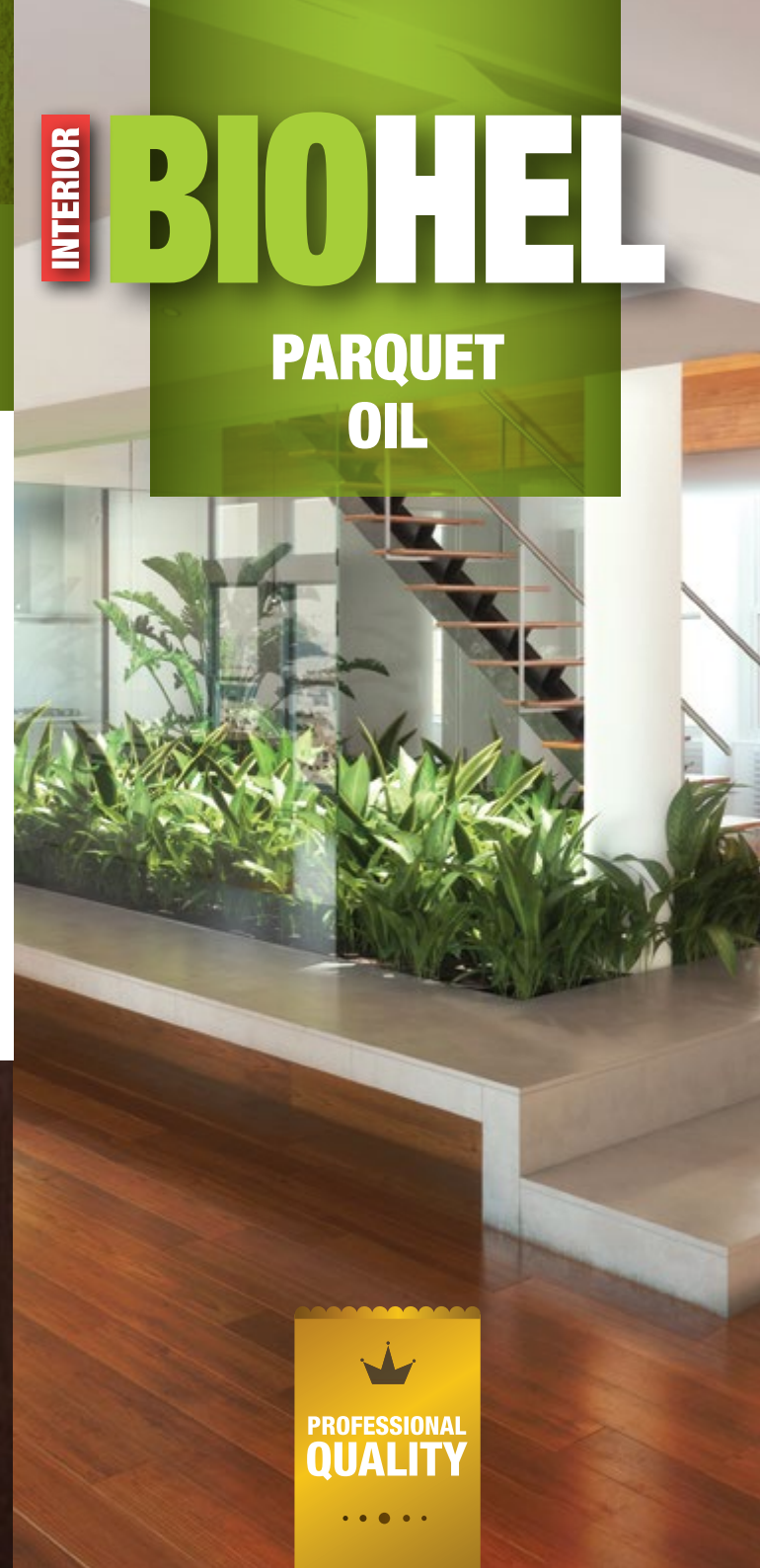
Warning: As there is danger of spontaneous combustion, the oiled cloths must be completely immersed in water or burnt.

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INTERIOR

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PARQUET OIL



393122 Ver. 3



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Member of  KANSAI HELIOS Part of  KANSAI PAINT



PROFESSIONAL
QUALITY



PARQUET OILING

1. Surface preparation

The surface must be dry (wood humidity $10 \pm 2\%$), well sanded and without any traces of dust, resin, grease, wax and other impurities. The temperature of the surface must be between 15°C and 25°C . For the final sanding before applying oil we recommend using sanding paper of granulation 150 (trio sanding machine). If the surface is not evenly sanded, the finished surface might look patchy and unevenly glossy.

2. Oil preparation

The oil must be heated to room temperature. Oiling is done at temperature $15 - 25^{\circ}\text{C}$ and relative air humidity $40 - 75\%$. When working outside the prescribed conditions, the drying time can be significantly longer. The oil must be thoroughly stirred before use. The oil is now prepared to be used, but you can additionally dilute it with **Bio Impregmol thinner** for a better application. We recommend using a velour roller and a natural bristle brush.



Colorless oiling of wooden surfaces with easy application



Reoiling of surfaces, natural matt appearance

3. Oiling process

Evenly apply the oil with a roller, firstly in the opposite direction of wood growth and then in the cross direction of wood growth. Use cross application method for approx. 3m^2 of surface to avoid over-drying of oil at passages, which can result in uneven coverage. After 24 hours use a parquet polishing machine with brown felt (150 revolutions/min) to polish the surface. Vacuum the surface, wipe it and repeat the oiling process.

Leave the oil to dry and harden for 24 ur. Do not walk on the surfaces during that time. If the surface is not evenly oiled, apply one more coat after sanding.

The oil is drying at least one more week, so during that time do not clean with water and do not place rugs. We also recommend putting felt on table and chair legs. Office chairs must have wheels suitable for parquet floor (rubber).

Tools can be cleaned using **Bio Impregmol thinner** or **Helios nitro thinner**. We recommend using protection such as rubber gloves that are resistant to aliphatic solvents, and safety glasses.

4. Usage

Depending on the wood type and preprocessing quality; $40 - 60 \text{ mL/m}^2$ when applying with velour roller.

One liter of oil is sufficient for oiling 10 to 12 m^2 of surfaces in two layers.

