



Maintenance Advice Wooden Floors

Congratulations on the purchase of your beautiful, durable wooden floor — a floor you can enjoy for decades.

Wooden floors require relatively little maintenance, but it is important to follow a few guidelines. With the tips below, your floor will last a lifetime!

Daily Maintenance

Your floor is finished with Hardwax Oil, which gives it a beautiful, natural appearance. This finish keeps the wood's texture visible without creating a glossy effect. Hardwax oil is a combination of oil and a curing wax.

The oil penetrates the wood's pores, giving it a deep, warm color, while the wax layer seals the floor and makes it water-repellent.

This hardwax layer prevents dirt, grease, and water from penetrating the pores of the wood. However, it is important to note that the floor is water-repellent but not waterproof.

Spills like water, coffee, and even red wine are not a problem as long as they are cleaned up immediately. Liquids left on the floor for extended periods may cause stains.

You can mop a hardwax floor without issue, but avoid using too much water. The floor should dry relatively quickly. Use lukewarm water — not hot water, as hot water may dissolve the wax layer.

Hardwax Floors – Resistant to:

Liquids such as water, coffee, tea, wine, and greasy products, provided they are cleaned immediately after spillage.

Hardwax Floors – Sensitive to:

Products containing ammonia, such as certain water-based whitewash paints, cleaning agents with ammonia, or pet urine. These can cause dark or even black stains as ammonia penetrates the wax layer and reacts with the tannins in oak.

Degreasing cleaning products. Most common cleaners contain degreasers, which not only dissolve grease but also the protective wax layer, leaving the wood vulnerable to water, dirt, and stains.

Hot water, which dissolves the wax layer.

It is essential to clean and maintain your floor using products that do not degrade the wax layer but instead nourish and maintain it.



Maintenance

All floors need occasional mopping, including wooden floors. It's important not to use excessive water — avoid puddles.

Add a capful of Osmo Wisch-Fix Cleaner to the mop water and use a damp (not wet) mop.

If you notice dull areas, scratches, or reduced stain resistance, treat the floor with Osmo Maintenance Wax. This can be applied either locally or to the entire floor. We recommend applying maintenance wax, depending on usage, once every 3–6 months. Restoring the hardwax layer: If the maintenance wax no longer provides enough protection and dirt or grease starts penetrating the wood pores, it's time to apply a fresh layer of Hardwax Oil. When done on time, sanding the floor is not necessary. Please consult your parquet specialist for advice.

Maintenance Cleaner

Used for cleaning the floor with water, it should be used in a diluted form



Maintenance Wax

This one is maintenance wax 3029, this is for spots which become dull after a longer time (months), like in kitchens and entrance ways. You can apply this locally in an uneven form. This can be done by the consumer



Hardwax Oil

This one is normal hardwax oil, which is applied after several years when the whole surface becomes worn off. This is something for the installer to apply, not recommended to be done by the consumer





Humidity Control

Most of the year this requires little attention, except during the winter months when indoor humidity can drop significantly.

Our parquet floors are kiln-dried to a moisture content of 9–10%, which corresponds to an indoor relative humidity between 50–60%.

Wood will always react to changing humidity (it is a misconception that dried wood does not move). Changes in humidity cause the wood to either shrink, expand, or develop dry cracks.

It is therefore essential to use a good humidifier and a hygrometer to maintain indoor humidity between 45% and 65%. This is also beneficial for your health.

Moisture content in the floor

		Temperature in Celsius			
		10	15	20	25
Air humidity in the room	70%	13,2	13,1	13	12,8
	60%	11	10,9	10,8	10,5
	50%	9,4	9,2	9	8,9
	40%	7,8	7,7	7,5	7,3
	30%	6,2	6,1	5,9	5,6
	20%	5,4	5,3	5	4,8
		Moisture content in the wood in percentage			



Low humidity can cause shrinkage, cupping, dry cracks, or filler loosening in knots. Therefore, particularly in winter, maintain proper humidity. Your parquet specialist can advise you further.

Underfloor Heating

A wooden Duolamel floor can be installed over underfloor heating, but there are some important considerations:

Thinner floors transfer heat more effectively.

The water temperature of the underfloor heating system should not exceed 30°C.

Humidity must be monitored more closely, as underfloor heating creates a drier indoor environment.

Follow the heating-up protocol: increase the water temperature by no more than 2°C per day, up to a maximum of 28°C.

Regardless of the heating system type, avoid sudden temperature changes. Gradual temperature adjustments are crucial to prevent shrinkage, expansion, or cracking.

Allow the floor to acclimatize for 3 to 7 days after installation before starting the heating process. Then increase the water temperature gradually by 2°C per day up to 30°C maximum. The surface temperature of the subfloor should never exceed 28°C.

Rapid changes or high peaks in temperature may damage the floor.

A good humidifier is highly recommended for maintaining the correct humidity levels.

Additional Tips

Avoid wearing high heels or stiletto shoes, as they can cause dents in the floor.

Place protective pads under furniture and replace them regularly.

Use office chairs with soft rubber wheels. If you prefer metal or plastic wheels, place a protective mat underneath.

Place flower pots on trays or stands to prevent water stains or scratches.

Sand is the biggest enemy of a hardwax-treated parquet floor. Sand scratches the wax layer and then the wood itself. A good entrance mat can prevent a lot of damage.

Be extra careful with a newly installed floor. Hardwax oil, made from high-quality natural oils, requires about 3 to 4 weeks to fully cure. During this period, only clean the floor dry and wipe up any spills immediately.
