

BJELIN

Maintenance instructions for oiled floors of hardened wood

Proper maintenance is essential for preserving the finish and beautiful appearance of your floor year after year. Regular maintenance also makes it more difficult for stains to set and facilitates future cleaning.

General information

The frequency of cleaning your floor depends on its usage. Regular cleaning and maintenance prolong the lifespan of the floor.

Your wooden floor is made of a natural material, which means its characteristics may vary from plank to plank. Keep in mind that even a hard floor can develop indentations and scratches.

Many products, such as wooden floors and textiles, change colour when exposed to UV light. Covered areas on the floor may result in lighter patches, which is not a product defect but a natural characteristic of wood. For example, if you cover a part of the floor with a rug, occasionally move it to achieve a more even colour change of the floor. Another method is to roll up the rugs when you go on vacation to even out the colour.

We recommend Bjelin Ecoline products or equivalent products for cleaning and maintenance. The floors should be cleaned with a cold pH-neutral detergent (pH 7-7.5) diluted in tap water. Do not use soap or detergents containing ammonia.

Indoor climate

Wood is hygroscopic, meaning it expands and contracts with changes in relative humidity (RH). It swells during summer and shrinks during winter. When it shrinks, small gaps may appear between the boards. This is completely normal for wood. To avoid excessive movement in the wooden floor, we recommend maintaining the RH between 30% and 60%.

Preventing dirt and damage

Sand, grit, and moisture can damage your floor. Avoid bringing in sand and grit by using an external doormat and an absorbent doormat inside the door. This is especially important at the entrances of public buildings, as mentioned below. These measures ensure the longevity of your floor and minimise the need for cleaning and maintenance.

Never drag furniture across the floor; lift it instead! Use felt pads under the legs of your furniture to protect the floor. These pads need to be replaced periodically. If using chairs with wheels, ensure that the wheels are made of soft rubber material. Placing a rug under the chair provides even better protection for the floor.

Construction cleaning (applies to heavily soiled floors only)

For best results, the wooden floor should be the last part of the construction process. If any further work is to be done in the room, the entire wooden floor should be covered with protective sheets during installation. Once the protective covering is removed, the floor should be thoroughly cleaned.

1. Vacuum the floor surface using a nozzle suitable for wooden floors, and then dry mop the surfaces with a microfiber mop. Change to a clean mop regularly.

- 2. This applies only to construction cleaning and if the floor has been exposed to construction dust. Add an acidic cleaning agent such as vinegar (12%) to water in a ratio of 1:20. When damp mopping the floor, do not use more liquid than the floor can dry within 2-3 minutes. One mop is sufficient for approximately 20-25 m² before it needs to be replaced with a clean one.
- 3. The acidic cleaning agent or vinegar mixture loosens particles that have adhered to the floor. This may include dust from plaster or putty.
- 4. Subsequently, wipe the surface with a clean microfiber mop dampened in tap water. Change the mop as needed and avoid using more liquid than necessary. The surface should be dry within 2-3 minutes.
- 5. This process neutralizes the vinegar solution and removes construction dust with the microfiber mop, away from the floor.

Daily cleaning

Primarily use dry cleaning methods such as a vacuum cleaner, dust mop, or microfiber mop. If needed, the floor can be damp mopped with a microfiber mop using Bjelin Ecoline Wash Care Spray or a similar product. Apply it directly to the floor just before wiping with a microfiber cloth. Do not use more cleaning agent than the floor can dry within 2-3 minutes. Wash your mops regularly in a washing machine. You can also use a neutral detergent diluted in tap water. Regardless of the method used, never over use the cleaning agent. Bjelin Ecoline Wash Care is also available as a concentrate, which you can mix with regular tap water. We discourage the use of soaps or products containing ammonia.

Stain removal

Remove stains as soon as possible. They are easiest to remove when fresh. Be cautious with strong stain removers as they may affect the surface finish.

We recommend Bjelin Ecoline Spray or a similar product for daily cleaning and stain removal. Apply the cleaning agent directly to the stain and let it sit for 2-3 minutes. Wipe it off with a microfiber mop. This cleaning agent is sufficient for removing most stains and should be used primarily.

For more stubborn stains, we recommend Bjelin Ecoline Magic Cleaner Spray or a similar product, which is a stronger cleaning agent that restores the floor's surface. Be careful to apply just enough so that the surface is dry within 2-3 minutes. Let the product sit for 10 minutes before cleaning with a microfiber cloth and regular tap water. Repeat if necessary. Use it primarily for a process called "spot cleaning" of the floor.

Read and follow the instructions for the cleaning agent, never overusing it regardless of the method chosen, and ensure that all water is immediately wiped up.

Installation treatment in residential settings

Your newly installed hardwax-oiled wooden floor should always be treated with maintenance wax. This initial treatment provides your floor with an extra durable surface, making it easier to clean and extending its lifespan..

The installation treatment is performed in four simple steps:

- 1. If other trades have carried out work in the property, such as tiling, painting, puttying, or cutting boards, an initial cleaning and construction cleaning according to the instructions must be performed.
- 2. Ensure that the surface is completely clean and dry. Then apply a thin layer of Bjelin Ecoline Magic Cleaner or a similar product to the floor surface and spread it with a microfiber mop. Finish the application by stroking the mop along the wood grain direction. Apply only enough for it to dry within 2-3 minutes. Let the product sit for about 10 minutes; it will dry during this time, which is completely normal. One mop is sufficient for approximately 20-25 m² before it needs cleaning. Change the mop as needed, and remember that only a clean mop can effectively clean. The task of Bjelin Magic Cleaner Ecoline is to loosen and remove any remaining dirt on the floor.
- 3. Wipe the surface with a clean microfiber mop dampened in regular tap water. One mop is sufficient for approximately 20-25 m² before it needs cleaning. Change the mop as needed, and remember that only a clean mop can effectively clean. Do not use more liquid than necessary; residual water should be able to air dry within 1-2 minutes. Before proceeding, the floor must be completely dry.

Installation treatment/periodic maintenance in residential settings

In residential settings, we recommend Bjelin Ecoline or a similar product available in a 1L spray bottle or a 1L mini-drum. Bjelin Ecoline Wax Care is applied directly to a clean microfiber mop, not directly to the floor. This allows for easier dosing of the maintenance wax and eliminates the risk of accidentally spraying sensitive surfaces such as wallpapers. Thoroughly work the maintenance wax into the floor. Finish by stroking the surface along the wood grain direction. Test all treatments on a spare plank or a hidden area to ensure the desired result.

Periodic maintenance in residential settings

Periodic maintenance in residential settings depends on usage, cleaning, and wear. If you perform the maintenance treatment several times during the first few years, it will give the floor an extra strong and durable surface that is easy to clean. Afterwards, periodic maintenance is typically performed every other year. Keep in mind that areas subjected to greater wear than the rest of the floor can be treated separately. The more frequently maintenance is performed, the better the result. An oiled floor becomes shinier over time.

Periodic maintenance in residential settings is carried out in 3 simple steps:

1. First, clean the floor according to point 2 in the Installation Treatment section.

- 2. Then treat the floor according to point 3 in the Installation Treatment section.
- 3. Periodic maintenance is performed following the Installation Treatment described above.

Maintenance in the public domain

In public spaces, floors are subject to much more wear and tear than in the home. Make a thorough maintenance schedule and follow it to increase the life of your floor. Follow cleaning and the maintenance recommendations described above, but at more frequent intervals. The frequency of maintenance is often different for different rooms. Preventing floors from becoming dirty is even more important in public spaces than in private ones. Outside entrances to public environments there must be both scraper grids, preferably under cover, and moisture-absorbing doormats inside the entrance, often called the 3-zone principle. The size of each zone is usually 7 steps in order to achieve sufficient cleaning. A hard wax oiled floor in a public environment should always be oiled after installation.

If a scrubber dryer is used for cleaning, it is important that the water volume is adjusted to the lowest position and the suction is set to the highest position. Water left on the floor should be able to evaporate within 2-3 minutes. Always follow the instructions for the cleaning agent.

Installation treatment/periodic maintenance in the public environment

For installation treatment in public environments, Osmo Maintenance Oil 3079 (or similar) is recommended, which is available in 1L packaging. Application is best done with a polishing machine in combination with a white disc or a scrubbing block holder with a white scrubbing block. Carefully follow the maintenance oil instructions before application.

Periodic maintenance of the public environment is done in 3 simple steps:

- 1. First clean the floor according to point 2 under Installation treatment.
- 2. Then treat the floor according to point 3 under Installation treatment.
- 3. The periodic maintenance is done according to the Installation treatment described above.

Repair and spot renovation of damage/scratches

We recommend that all operations are carried out by trained craftsmen for best results. If a board is so damaged that it cannot be repaired using the above method, it can be replaced by detaching it from the rest of the floor (done by a professional) or by lifting the floor board by board from the wall to the damaged board. If this is not possible, contact bjelin.com for more detailed advice

Further information

Please see www.bjelin.com or contact support@bjelin.com for further maintenance information.







