



Terms of Use and Maintenance for Hybrid Flooring

Barlinek hybrid floors combine beauty and exceptional durability, providing high resistance to scratches and heavy use. To maintain their elegant appearance and optimal functionality, regular and proper maintenance is crucial. Depending on the intensity of use and the type of foot traffic on the floor, the frequency of maintenance tasks may vary.

The color of the floor can influence the visibility of everyday wear and tear. Light, uniform surfaces may require more frequent maintenance, as dirt from daily use is more noticeable than on darker shades. Therefore, light-colored floors require special attention and the implementation of regular preventive measures.

Regular cleaning and ongoing maintenance help keep the floor in excellent condition and prevent the need for more time-consuming renovation procedures. Proper care not only enhances the comfort of use but also extends the floor's lifespan, reducing the cost of future repairs.

PREVENTING DAMAGE TO HYBRID FLOORING

1. Exercise caution when placing furniture and appliances on the floor. Carry, rather than push, heavy furniture or appliances across the hybrid floor to prevent scratches and surface damage.
2. Check the condition of all wheels, rollers, legs, and bases of furniture before placing them on the floor. Replace worn-out wheels or rollers. Remove any protruding tacks, nails, or similar materials that could scratch the floor. Remove rust from metal components that may come into contact with the floor. Sand down or otherwise smooth out any uneven or rough surfaces that will come into contact with the floor.
3. Protect the legs of all furniture with protective pads, such as felt pads.
4. Use protective mats in areas where rolling chairs will be used.
5. Regularly remove dirt and sand from under protective mats.

6. Protect the floor by using protective mats outside and/or inside all entrances. Mats will capture dirt, sand, grit, and other particles, as well as absorb moisture. Keep the mats clean. Do not use mats with latex or rubber backing on hybrid flooring, as certain compounds in these materials can permanently stain or damage the floor. Mats placed on the hybrid floor should be labeled as "non-staining." Avoid tracking in asphalt, driveway oils, as they can discolor the top layer of the hybrid flooring.
7. Using high-heeled shoes (commonly known as "stilettos") on the floor can lead to surface damage on the hybrid flooring.
8. Avoid prolonged exposure to direct sunlight. Sunlight can cause discoloration (color changes) in the natural wood top layer. To reduce sunlight intensity on hybrid floors, we recommend using blinds, curtains, or shades to provide sun protection.
9. Protect the hybrid floor from high temperatures. Do not install the flooring near fireplaces, open flames, or very hot objects that could heat the hybrid flooring to a high temperature. Prolonged exposure to high temperatures can lead to surface deformation.
10. The air temperature during use should remain between +18°C and +24°C (64°F to 75°F).
11. The moisture content of the substrate on which the hybrid floor is installed should be as follows:
 - 2% for concrete substrates without underfloor heating, measured using the CM (Calcium Carbide Method)
 - 1.8% for concrete substrates with underfloor heating, measured using the CM method
 - 0.5% for anhydrite substrates without underfloor heating, measured using the CM method
 - 0.3% for anhydrite substrates with underfloor heating, measured using the CM method
 - 12% for wooden substrates, including wood-based boards
12. The relative humidity in the room should be between 45% and 60%. Failure to maintain these conditions may cause board warping, the formation of gaps between boards, or minor cracks in the wooden top layer.
13. The maximum allowable substrate unevenness can be 3mm over a length of 2m or 2mm over a length of 1m.
14. The maximum surface temperature of hybrid flooring installed over underfloor heating systems must not exceed 27°C.
15. In a floating floor system, an underlayment with a CS (compressive strength) parameter of at least 400kPa must be used. Barlinek offers the dedicated Extreme 1.5 underlayment that meets these technical requirements. Using an underlayment with a lower CS parameter results in voiding the warranty due to defective installation. When installing hybrid flooring with integrated underlay, additional underlayment is not used.
16. The product can be installed in kitchens, bathrooms, and other rooms prone to water spills. To prevent standing water from leaving residues on the board surface and seeping under the floor (which can create conditions for mold, fungi, and unpleasant odors to develop), any spilled liquids should be removed promptly. Additionally, a flexible hydrophobic sealant (such as silicone) must be applied on peripheral expansion gaps. Expansion gaps must be used around walls, shower enclosures, bathtubs, toilets, and other obstacles permanently fixed to the substrate, such as stairs and columns. When installing flooring in bathrooms, laundry rooms, and other areas prone to water spills, the floor should be glued to the substrate using an adhesive system recommended by Barlinek, available at www.barlinek.com.
17. Hybrid flooring must not be covered with PE film or other moisture and air-impermeable materials under any circumstances.
18. Hybrid floors can be installed over water-based or electric underfloor heating systems.

IMPORTANT:

Only electric and water-based underfloor heating systems are permitted, where the heating installation is embedded in the screed. The heating source of the system must be at least 15 mm away from the

floorboards. Installation is only permissible by adhering to the substrate, according to the recommendations in point 16 above.

19. Before installing engineered boards on underfloor heating, the investor should perform floor heating according to the "Floor Heating Protocol." The completed and signed "Floor Heating Protocol" is an attachment to the Warranty Card. The absence of this protocol results in voiding the warranty for the hybrid flooring installed over the underfloor heating system. If a heating program for the screed is installed in the boiler/heat pump, the screed heating cycle should be performed according to this program.

ROUTINE AND PERIODIC FLOOR MAINTENANCE

1. Use products designated for floor maintenance: Protector Concentrate, Protector Complete, Protector Shine. Information on the method and frequency of floor maintenance can be found in table 1 below, in the technical sheet, and at www.Barlinek.com.
2. Routine maintenance should be limited to standard vacuuming or sweeping of the floor.
3. Use dry, soft brushes or a vacuum cleaner with a soft brush attachment to remove dust. Slightly damp cloths may also be used. In no case should wet traces remain on the floor after cleaning.
4. When using robotic vacuums, ensure that the top layer of the hybrid floor is not being worn down or damaged and keep the machine's wheels clean.
5. Immediately remove any spilled liquids.
6. Wipe the hybrid floor with a damp mop using the appropriate floor maintenance product.
7. Clean all stains immediately, as they may permanently discolor the floor, such as ink, iodine, food dyes, grease, baking grease, cooking oils, nail polish, wine, urine, coffee, and milk.

Table 1.

FLOOR MAINTENANCE	
POTEKTOR CONCENTRATE Agent for everyday floor care	PROPERTIES: Concentrated floor cleaning agent with natural care additives. Deep clean without smudging. Refreshes the floor and protects it against dirt. APPLICATION: For all types of lacquered and SPC floors. May also be used for other lacquered surfaces, e.g. furniture or worktops in rooms, as well as for laminated floors. Yield approx. 500m² /1 L
PROTEKTOR COMPLETE Agent for thorough periodic cleaning of the floor	PROPERTIES: Liquid agent for cleaning all lacquered and SPC surfaces. APPLICATION: For all indoor lacquered and SPC floors. Yield approx. 200m²/1 L
PROTEKTOR BLASK Product for the regeneration and protection of the floor's lacquer layer	PROPERTIES: Protects a new lacquered floor from penetration by dirt and dust using a type of microfilm applied across the whole floor and on all the joints between floorboards. Eliminates minor scratches in the damaged layer of lacquer. APPLICATION: For all indoor lacquered wooden floors. yield approx. 100m²/ 1L

	IMPORTANT: BEFORE APPLYING PROTEKTOR SHINE, ALWAYS CLEAN THE FLOOR WITH PROTEKTOR COMPLETE. PROTEKTOR SHINE GENTLY INCREASES THE POLISH OF THE LACQUERED SURFACE BY SEVERAL DEGREES. DO NOT LEAVE EXCESS PROTEKTOR SHINE IN THE CREVICES OF BRUSHED AND BEVELLED FLOORBOARDS
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RECOMMENDED FREQUENCY OF FLOOR MAINTENANCE

Intensity of use	Everyday cleaning PROTEKTOR CONCENTRATE	Periodic cleaning PROTEKTOR COMPLETE	Periodic Regeneration PROTEKTOR BLASK
Floors in rooms which are not intensively used, e.g. living rooms, bedrooms	Every 5-7 days	Visually inspect minimum every 6 - 12 months	Visually inspect
Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces	Every 3-5 days	Visually inspect minimum every 3-6 months	Visually inspect
Floors in places which are intensively used, e.g. restaurants, shops, schools	Every 1-3 days	Visually inspect At least 1-2 time a month	Visually inspect

IMPORTANT:

The floor should be maintained exclusively with products intended for this purpose.

Using cleaning products from manufacturers other than Barlinek may result in stains, discoloration on the floors, and significant changes in slipperiness and gloss. When using products from other manufacturers, Barlinek does not take responsibility for the effects of their use. All recommendations regarding the frequency of cleaning and floor maintenance are provided as guidelines and are dependent on actual use. For these reasons, they cannot be grounds for warranty claims.

IMPORTANT:

It is the responsibility of the user/investor to acquaint the cleaning staff with the above described Terms of Use and Maintenance for Hybrid Flooring.



Barlinek S.A.

Al. Solidarności 36, 25-323 Kielce

tel.: +48 41 333 11 00

fax: +48 41 333 00 00

e-mail: info@barlinek.com.pl

barlinek.com