



## TERMS OF USE AND CARE OF THE SPC FLOOR

SPC floors manufactured by Barlinek are beautiful, highly scratch-resistant and durable. However, all floor coverings require proper care and protection to ensure that they look and function at their best. The frequency of necessary care and protection depends on the type, frequency and intensity of use of the floor. The colour of the floor has some influence on how often it should be cared for. For this reason, floors in solid and light colours should be given special attention in terms of preventive care. If the floor is not cared for on an ongoing basis, restoring its original appearance will require more work and time. A floor that is properly cared for is not only more pleasant to use but also cheaper to renovate.

## PREVENTING DAMAGE TO THE SPC PANELS

1. Be careful when placing furniture and appliances on the floor. Heavy items must always be carried. Never push or pull furniture or other heavy items on the SPC floor.
2. Check the condition of all wheels, casters, legs and bottoms of furniture before placing furniture on the floor. Replace worn wheels and casters. Remove protruding tacks, nails and similar items that may scratch the floor. Remove rust. Sharp contact surfaces can cause damage to the floor.
3. Protect the legs of all furniture with protective pads.
4. Install protective mats where caster chairs are placed.
5. Regularly remove dirt and sand from under the protective mats.
6. Protect your floor by placing protective mats in front of and/or behind each entrance. Protective mats will collect dirt, sand, pebbles and other solid particles and absorb moisture. Keep protective mats clean. Do not use latex or rubber backed mats on the SPC floors as some compounds in latex and rubber can permanently stain or damage the panels. Protective mats for laying on the SPC panels should be marked as "non-staining". Avoid soiling the floor with asphalt and oils from driveways as these materials can discolour the SPC panels.
7. Walking on the floor in high-heeled shoes ("stiletto" shoes) can cause damage to the floor panel surface.
8. Avoid exposing the floor to direct sunlight for extended periods of time. Direct exposure to sunlight can cause thermal expansion of the panels, which can result in bulging or other damage. Sunlight can also cause discolouration of the top layer of the SPC panels. To protect the panels from sunlight by reducing the intensity of sunlight to which the SPC panels are exposed, we recommend using venetian blinds, curtains or roller shutters.
9. Protect the SPC floor from high temperatures. Do not install the SPC floor near fireplaces or open flames or near any very hot objects that can heat the panels to a high temperature.
10. Air temperature in places where the floor is used should be +18°C to +29°C.
11. The humidity of the subfloor on which the SPC floor is installed should not exceed:
  - 2% - concrete subfloor without underfloor heating, measured by the CM method
  - 1.5% - concrete subfloor with underfloor heating, measured by the CM method
  - 0.5% - anhydrite subfloor without underfloor heating, measured by the CM method
  - 0.3% - anhydrite subfloor with underfloor heating, measured by the CM method
  - 12% - humidity of the wooden subfloor, including wood-based panels

12. The maximum permissible unevenness is 5 mm over a length of 2 m and up to 2 mm over a length of 20 cm.
13. The maximum surface temperature of the SPC panels installed on underfloor heating systems must not exceed 27°C.
14. Before installing the SPC floor on an underfloor heating system embedded in the screed, the investor should heat the subfloor in accordance with the heating procedure certificate. A completed and signed heating procedure certificate constitutes an annex to the warranty card. If heating procedure certificate is not provided the warranty on the flooring laid on a floor heating system shall be void. If a heat pump is installed, a heating cycle should be performed along with the subfloor heating program in accordance with the program.
15. When installing the SPC floor without integrated underlay, use an underlay with the following parameters:
  - CC - long-term static load  $\geq 90$  kPa
  - CS - short-term load  $\geq 400$  kPa
  - DL - dynamic load  $\geq 4\,000\,000$  cycles

The underlay must withstand various loads over its service life. Using an underlay with lower parameters results in incorrect installation of the floor and loss of warranty. Barlinek offers a dedicated Extreme 1.5 underlay that meets the indicated technical requirements. When installing the SPC floor with integrated underlay, no additional floor underlay is used.

#### EVERYDAY AND PERIODIC CARE AND PROTECTION OF THE FLOOR

1. For the floor care, use only agents intended for this purpose: Protektor Concentrate, Protektor Komplet. Information on the method and frequency of the floor care can be found in Table 1 below, the Product Data Sheet and at [www.Barlinek.com](http://www.Barlinek.com).
2. Everyday care should be limited to normal vacuuming or sweeping of the floor.
3. A dry, soft brush or a vacuum cleaner with a soft bristle brush should be used to remove dust. You can also use slightly damp cloths. Remove all wet marks from the floor during cleaning.
4. When using robot vacuum cleaners, make sure that they do not abrade or damage the top layer of the SPC panels and keep the robot wheels clean.
5. Wipe up spilled liquids immediately.
6. Wipe the SPC floor with a damp mop using the appropriate floor care agent.
7. All dirt, e.g. ink, iodine, food colouring, grease, baking fat, cooking oils, nail polish, wine, urine, coffee, milk, should be removed immediately, as they can permanently discolour the floor.

Table 1.

FLOOR CARE	
<b>POTEKTOR CONCENTRATE</b> Agent for everyday floor care.	<p><b>PROPERTIES:</b> concentrated floor cleaning agent with natural care additives. Cleans thoroughly without smudging. Refreshes the floor and protects it against dirt.</p> <p><b>USE:</b> for all types of SPC floors and lacquered floors. May also be used for other lacquered surfaces, e.g. furniture or worktops in rooms, as well as for laminated floors.</p> <ul style="list-style-type: none"> <li>• <b>yield approx. 500m<sup>2</sup> /1 L</b></li> </ul>

<p><b>PROTEKTOR KOMPLET</b></p> <p>Agent for thorough periodic cleaning of the floor.</p>	<p><b>PROPERTIES:</b> Liquid agent for all types of SPC floors and lacquered floors</p> <p><b>USE:</b> for all types of SPC and lacquered indoor floors.</p> <ul style="list-style-type: none"> <li>• <b>yield approx. 200m<sup>2</sup>/1 L.</b></li> </ul>
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RECOMMENDED FLOOR MAINTENANCE FREQUENCY

Intensity of use	Everyday cleaning <b>PROTEKTOR CONCENTRATE</b>	Periodic cleaning <b>PROTEKTOR KOMPLET</b>
Floors in rooms which are not intensively used, e.g. living rooms, bedrooms	Every 5-7 days	Based on visual inspection at least every 6 - 12 months
Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces	Every 3-5 days	Based on visual inspection at least every 3-6 months
Floors in intensively used areas, e.g. restaurants, shops, schools	Every 1-3 days	Based on visual inspection at least 1-2 times a month

**IMPORTANT:**  
The floor should be cared for using only agents intended for this purpose.

Use of cleaning agents for floors made by manufacturers other than Barlinek may result in staining, discolouration of floors or major changes to their slipperiness and sheen. Barlinek accepts no responsibility for the effects of using agents made by other

manufacturers. All recommendations regarding the frequency of cleaning and caring for floors are given for reference only and depend on actual intensity of use. For these reasons they may not form the basis for warranty claims.

**IMPORTANT:**

The user/investor is required to ensure that cleaning staff is acquainted with these Terms of Use and Care of the SPC Floor.



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