

CARE & MAINTENANCE INSTRUCTIONS

These instructions apply to BerryAlloc HPL floor (high-pressure laminate).

1. Area of use

The BerryAlloc HPL floor can be used in both domestic and public environments in accordance with the European standard EN 685.

For specified details see corresponding technical datasheets (www.berryalloc.com).

2. Care

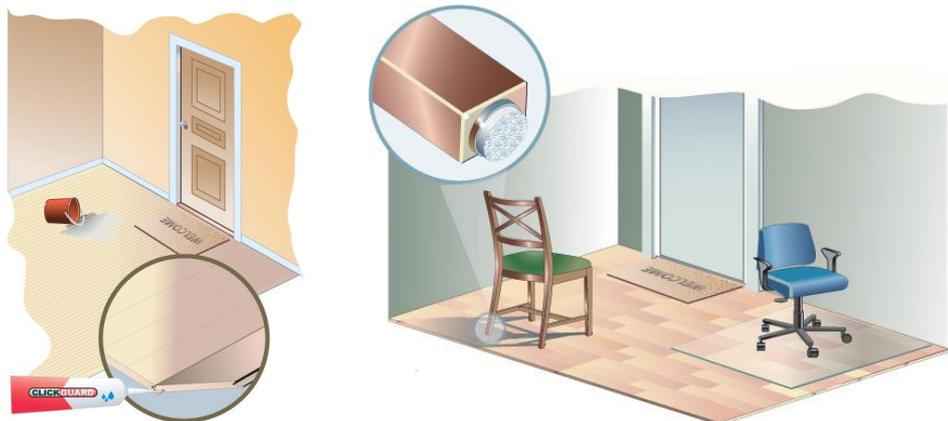
BerryAlloc HPL is an easy-care, wear-resistant floor with a long lifespan and a hygienic hard surface. To prolong the life of the laminate floor, it is however necessary to take precautions against unnecessary loads on the surface.

Sand and dirt will not only make the floor dirty but can also permanently mark it. They work like “sandpaper” and can cause premature wear and tear and scratches. If the floor is wet, dirt will stick to it and it will be much more difficult to remove the dirt. To help preventing this,

- a) Place a suitable doormat at your entrance(s), large enough to absorb dirt and/or moisture.

We recommend that a non-curing transparent silicone is used in areas under big water stress (see separate instructions on our website www.berryalloc.com).

- b) Place felt pads under the legs of chairs and tables to avoid scratches. Equip also other furniture and heavy objects with felt pads for safe moving.
- c) Clear plastic mats must be used under office chairs with wheels. Machines surfaces (stone structure, shipdeck and V-groove) requires protective mats under castor chairs no matter wheel-quality.



Indoor temperature and relative air humidity

The BerryAlloc HPL floor is produced from wood material that reacts on changes in the indoor climate. The ideal indoor climate for a laminate floor is a relative humidity of between 40 and 60 % and a temperature of between 19 and 24 °C. If the humidity in the air becomes too low, the floor may dry on one side and because of this change its dimensions. With extensive drying on one side, this change in dimensions may also result in the floor warping.

Static electricity

BerryAlloc HPL is an antistatic floor covering. If the relative humidity in the room becomes very low, this will reduce the floor's ability to conduct away static charges.

3. Underfloor heating

The surface temperature of a BerryAlloc HPL floor must never exceed 27 °C at any time when using underfloor heating. Keep in mind that loose rugs and mats may function as heat accumulators and raise the temperature to more than the tolerated maximum surface temperature. The installed flooring area of a BerryAlloc HPL must not contain heated and non-heated areas, unless separated by expansion profiles, otherwise the flooring areas will react differently and cause problems when the underfloor heating is turned on.

The output of the underfloor heating must not exceed the following limits:

- Heating elements: 60 W/m²
- Water-borne heating: Incoming/outgoing water temperature must be regulated so that the system output doesn't give surface temperatures above 27 °C.
IR-sensor is recommended for constant measurement of the surface temperature!

Temperature control after installation or if the heating has been switched off for an extended period:

1. Set the heating to a low temperature, 18-22 °C, for the first week.
2. The following week the heating can be adjusted in accordance with the above mentioned.

NB: A too fast heating-up process will result in an extensive drying-out of the flooring which can cause warping and openings between the floorboards!

4. Regular maintenance

Cleaning

After installation the floor will normally be dirty. Therefore, first remove all larger pieces of dirt with a soft brush or a vacuum cleaner. The floor can then be cleaned with a well wrung-out, slightly damp microfiber cloth or mop (see more details below).

The BerryAlloc HPL floor can be maintained in very little time and with a minimum of effort to keep it in good condition and looking good for many years. Dry cleaning methods are recommended.

In case of stains a well wrung-out microfiber cloth and lukewarm water are recommended.

If adding cleaning agents to the water, always use synthetic detergents. Organic detergents will leave a thin film of grease on the surface resulting in visible footprints when you walk over the floor. We recommend BerryAlloc Cleaner, which is a phosphate-free and biodegradable cleaning agent that dries without smears, leaving a pleasant fragrance.

Avoid using too much water. Water spill should be wiped off immediately.

NB: The floor can feel more slippery when becoming wet (reduced slip resistance).

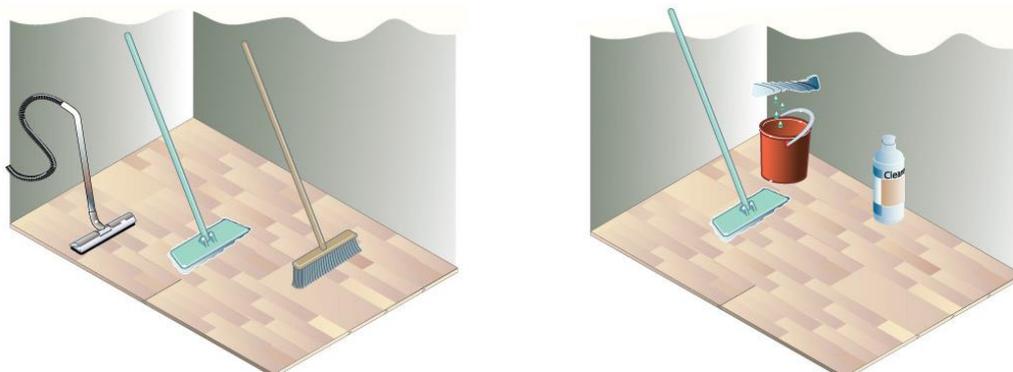
Dry methods

For daily cleaning, we recommend that you use a soft brush, vacuum cleaner or dry dust mop. Microfiber mops are ideal.

Wet methods

Stubborn stains can be wiped off with a well wrung-out, slightly damp microfiber cloth and synthetic detergent. When needed, the BerryAlloc HPL floor may be cleaned using a mop, water and a synthetic detergent. When using a spray bottle, spray only a small area (let it work for 30-60 sec.). Mop the floor dry afterwards. No further treatment of the surface is required. Never use highly concentrated soap solutions on the floor!

When the floor is equipped with grout lines or V-grooves you need to clean and dry them well. Do not use any sharp equipment when cleaning the grout lines and V-grooves.



Very stubborn stains can be cleaned as shown in the table below:

Stains	Remove with
Blood	Wrung-out cloth and cold water
Coffee, tea, chocolate, juice, milk, wine, beverages, grease	Wrung-out cloth, lukewarm water and a small amount of synthetic detergent
Rubber, oil, tar, shoe polish, soot, nail varnish, lipstick, drawing ink, colour pencil, chalk, paint	Methylated spirit/white spirit/acetone (these solvents are not to be used in V-grooves!)
Wax from candles, chewing gum	Allow to harden, scrape off carefully using a plastic scraper, clean remains with acetone

Stains and shoe marks can during some circumstances easily be seen on an OT (oiled touch) surface and needs therefore more thorough cleaning than a conventional BerryAlloc HPL surface. An OT surface is experienced to be like cleaning a wooden floor (a bit more hard-working).

NB: Never use steel wool or other abrasive cleaning methods on a BerryAlloc HPL floor. Some cleaning machines and steam cleaners can be used (please be in contact for information about approved types).

Treatment

BerryAlloc HPL is a maintenance-free floor which must only be cleaned using methods as described above in the chapter “cleaning”. Damages such as tears and cuts in the surface can be repaired with with a filler (ColorFill®). Seriously damaged floorboards should be replaced.

The BerryAlloc HPL floor must not be waxed, varnished or polished.

One must expect slight changes of the colour in the grout lines and V-grooves if sunlight is not uniformly exposed to the whole flooring surface. Beeswax is recommended for maintenance of grout lines or V-grooves when necessary.

Removability

The BerryAlloc HPL floor can be removed and reinstalled. Therefore, it is possible to replace damaged floorboards. The floor will also have a reuse value if you want to remove the floor. When removing the floorboards, ensure that you follow the dismantling procedure as mentioned in the installation instructions (www.berryalloc.com) for the specific type of laminate, so that you do not damage the locking mechanism of the floorboard.

Disposal of any waste material must take place in accordance with the material safety datasheet (MSDS) for BerryAlloc HPL floor (www.berryalloc.com).

5. Transport and storage

The BerryAlloc HPL floor is packed in marked boxes which are protected by perforated shrink wrap. This means that the boxes may be transported without temperature restrictions, but the boxes are to be stored in temperatures above the freezing point and protected from rain, snow and long-term bright light. The boxes should be protected from shocks along the edges.

6. Health and environment

The BerryAlloc HPL floor has been tested in approved laboratories in accordance with European standards for emissions, toxicity and fire.

7. More information

For further information on the BerryAlloc HPL floor or other products supplied by BerryAlloc, please see BerryAlloc brochure material or visit our website: www.berryalloc.com.