

## 100% water resistant laminate

Ocean 8 V4 - Ocean 8 XL - Ocean 12 V4  
Ocean 12 XL - Chateau+



### The Hydro+ technology

BerryAlloc engineers developed the Hydro+ technology for laminate in 2008, leading to the launch of Riviera, the first water-resistant laminate on the market.

With over a decade of experience, BerryAlloc's Hydro+ technology has proven to be both reliable and efficient.

### 1. What is Hydro+ exactly?

Hydro+ is a **water-repellant coating** that is applied on the joints of the planks and makes the laminate water resistant. The Hydro+ coating is not a wax or oil, but an extremely effective hydrophobic coating, that protects the BerryAlloc laminate floors with and without bevels. The planks have already been treated with the Hydro+ coating during the production process and are completely ready to install when you open the packaging.

The Hydro+ technology protects the edges of the laminate planks, and makes a 100% water resistant floor thanks to these other elements:

- the surface of a laminate plank is always water resistant and will never absorb any liquids
- the BerryAlloc locking system is very tight and does not allow water to enter the joints
- the high quality, water resistant HDF base
- the Hydro+ accessories to protect the sides of the floor and the transitions where the floor is interrupted

#### The definition of water resistant versus waterproof

A **water resistant** floor is protected against water for at least 24 hours. Within that time, liquid spills should be cleaned up.

A **waterproof** floor is a floor that can't be affected by water because the material is unable to absorb any liquids.

## 2. How do we know the BerryAlloc Hydro+ laminate floors are really water resistant?

Hydro+ floors are tested after production in a laboratory, using 2 tests:



**Test 1:** a test with a cylinder filled with water that is put on the joints of an installed floor for 24h



**Test 2:** a sponge test with wet sponges on the joints of an installed floor for 24h.

Both tests check for water intrusion, and after the test the joints are measured to see if there is any water damage. Hydro+ laminate will not have changed after 24h, whereas planks without the Hydro+ treatment will often have swollen edges.

The tests are always successful and rank the BerryAlloc Hydro+ laminate as the best water resistant wooden floors on the market.

## 3. How water resistant are Hydro+ laminate floors?

Hydro+ floors are water resistant for a time frame of 24 hours. That is why we recommend to **remove all liquid spills within 24 hours**. Hydro+ laminate floors can be installed in rooms with elevated yet **temporary moisture exposure** such as bathrooms, kitchens, hallways,... or in any other room if you want an extra protection of your floor. They are not suitable for rooms with permanent moisture exposure such as saunas or for outdoor use.

Hydro+ laminate floors are **suitable for installation on floor heating systems** – please read the BerryAlloc Manual for installation on top of floor heating for more details.

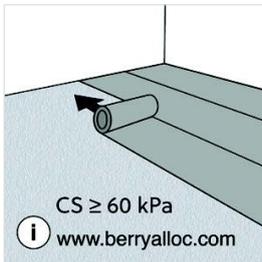
We offer a 15-year residential warranty on the water resistance of our Hydro+ laminate floors. Read our warranty conditions for more detailed information.

## 4. How do I install a Hydro+ laminate floor?

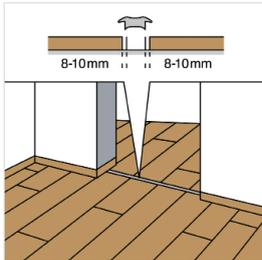
The BerryAlloc Hydro+ floors are very easy to install as the installation is mainly identical to the installation of a non-water resistant laminate floor. Hydro+ laminate floors have a DuoLoc, PentaLoc or OmniLoc locking system which makes it easy to install them and creates a secure connection between the planks.

The most important part of the installation is the **finish**: the laminate edges against walls, expansion profiles, bath tubs,... have to be sealed in a correct way, still allowing the laminate to move. The main purpose of this finish is to prevent water contact with the base of the laminate floor.

### Installation of a BerryAlloc Hydro+ laminate floor:



**1. Underlay:** The installation starts with a BerryAlloc underlay with integrated moisture barrier. Use the **BerryAlloc Excellence Impact+** or the **Excellence Plus** underlay for the best result. Read the *BerryAlloc Underlay guide* for more info. Even if the laminate is water resistant, a moisture barrier is necessary!



**2.** Install the laminate **according to the installation instructions**, with an expansion gap of 8-10mm. Do not install laminate under (fixed) heavy objects such as a bathtub, integrated cabinets,... Install heavy or fixed furniture before you install the floor.



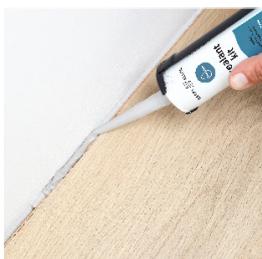
**3.** Finish with a **Hydro+ 2in1 Set**: the set contains a **Fillertwine** and a **Hydro+ Sealant kit**.



**with a Hydro+ 2in1 Set you can finish 10m, in 2 steps:**

**Step 1:** Insert a BerryAlloc **Fillertwine** in the expansion gap (8-10mm). The Fillertwine allows the laminate to expand/shrink. Also use a Fillertwine in the expansion gap under floor profiles such as T-profiles and reducers.

**PRO TIP:** Never fill the expansion gap completely with sealant! Sealant is not flexible enough when hard, Fillertwine is exactly designed to allow movement of the laminate floor.



**Step 2:** Apply the **Hydro+ Sealant kit** on top of the Fillertwine. The Sealant kit should touch the wall and the laminate and be applied in a way that it completely closes the gap. With floor profiles, use sealant on top of the Fillertwine before you install the profile to avoid water contact with the side and the base of the laminate.

We offer an extended range of matching skirtings and profiles with our Hydro+ laminate floors, for a perfect finish.

## 5. How to maintain a Hydro+ laminate?

Hydro+ laminate floors have the same care and maintenance instructions as other BerryAlloc laminate floors. Clean your Hydro+ floor with the **BerryAlloc Laminate cleaner** according to the Care and maintenance instructions.

Hydro+ laminate floors are very easy to maintain and have a high chemical resistance so you can easily remove even nail polish, lipstick or other stains. All our laminate floors are very scratch resistant and the colour is resistant to fading by sunlight.



## Ten good reasons to choose a BerryAlloc Hydro+ laminate floor

1. reliable Hydro+ technology since 2008
2. suitable for installation in bathrooms and any other room
3. very high abrasion and scratch resistance
4. the look and feel of a real wooden floor, with realistic and matt wood structures, for a warm atmosphere
5. easy to install, in no time a completely new look for any room
6. easy to maintain and stain resistant
7. 100% colour stable: no discolourations from sunlight
8. high dimensional stability: up to 14x14m
9. lifetime residential warranty and 15 years residential water resistance warranty
10. Certificates: most of our Hydro+ floors are PEFC certified, and have a very low VOC emission (A+ or A)

