

# BerryAlloc **HydroPlus** water-resistant laminate

OCEAN – OCEAN V4 – OCEAN LUXE – ETERNITY – ETERNITY LONG

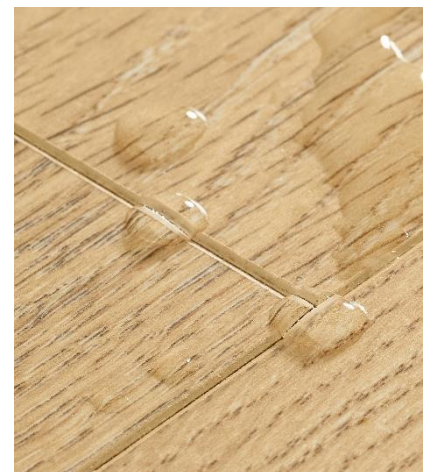


## 1. What is HydroPlus and how does it work?

The **BERRYALLOC HYDROPLUS technology for laminate** was developed by BerryAlloc engineers in **2008** and resulted in the launch of the very FIRST water-resistant laminate on the market, named Riviera. This means BerryAlloc has more than 10 years of experience with the HydroPlus technology, which has proven to be extremely reliable and efficient.

The **surface** of an installed HydroPlus laminate floor is **100% water-resistant\*** thanks to :

- ✓ A very tight **LOC-SYSTEM** which does not allow water to enter in the joints.
- ✓ The **WATER-REPELLANT HYDROPLUS COATING** that is applied on the joints of the planks and makes the laminate water-resistant. The surface of a laminate plank is water-resistant as such and will never absorb any liquids. The HydroPlus coating is not a wax or oil, but an extremely effective hydrophobic coating, that protects the BerryAlloc laminate floors with and without bevels.
- ✓ A finishing with **HYDROPLUS ACCESSORIES** to protect the sides of the floor and the transitions where the floor is interrupted.



\* What is **water-resistant** exactly, and is it the same as **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 water.

## 2. How do we **know** that BerryAlloc laminate floors are really water-resistant?

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



**Test 1** : a test with a cylinder filled with water (Nalfa surface water test) that is put on the joints of an installed floor for 24h to check water intrusion.



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

After 24h, the HydroPlus laminate will not have changed. Planks without the HydroPlus will start to show defects such as peaking.

That is why we recommend **to remove all water spills within 24hours**.

Both tests are always successful and rank the BerryAlloc HydroPlus laminate in the best water-resistant wooden floors on the market.

## 3. **Where** can I install a HydroPlus laminate floor?

HydroPlus 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 outdoor use.

## 4. How to **install** a HydroPlus laminate floor?

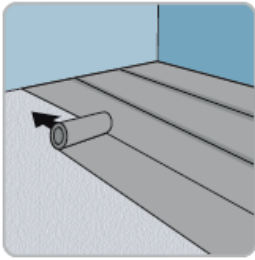
The BerryAlloc HydroPlus floors are very easy to install as the installation is mainly identical to the installation of a non water-resistant laminate floor.

The planks have already been treated with the HydroPlus coating during the production process and are **completely ready to install** when you open the packaging!

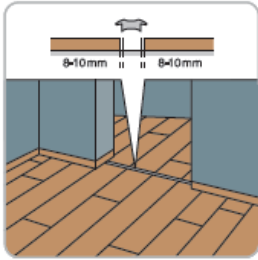
The most important part of the installation is the **finish** : the laminate edges against walls, expansion profiles, bath tubs,... have to be sealed in a correct way, still allowing the laminate to move. The main purpose of this finish is to prevent water contact with the base of the laminate floor.

HydroPlus laminate floors are **suitable for installation on floor heating systems** – please read the *BerryAlloc Floor Heating Installation Manual* for more details.

Installation of a BerryAlloc HydroPlus laminate floor :



- **Underlay** : The installation starts with a BerryAlloc underlay with integrated moisture barrier. Use the **Excellence Impact Plus** underlay or **Excellence Plus** underlay for the best result (read the *BerryAlloc Underlay Guide for more details*). Even if the laminate is water-resistant, a moisture barrier is necessary!



- 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.



- Finish with a **HydroPlus Set** : it contains a **Fillertwine**, **HydroPlus Skirting Strip**, **HydroPlus Sealant** and **HydroPlus Glue**.

A HydroPlus Set is enough to finish 10 lm, in **4 steps** :



**Step 1** : Put 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, reducers,...

- ☞ **PRO TIP** : Never fill the expansion gap completely with sealant! Sealant is not flexible enough when hard, Fillertwine is exactly designed to allow compression.



**Step 2** : Put HydroPlus Sealant on top of the Fillertwine. The Sealant 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.



**Step 3** : Apply a HydroPlus Strip to the base of the skirting using the adhesive strip. This strip protects your skirting from water, while still allowing the laminate underneath to expand/shrink.



**Step 4** : Glue your skirting to the wall with the BerryAlloc Glue.

☞ **PRO TIP** : After the installation of a skirting or profile : do not fix the skirting to the floor with sealant, because the floor has to be able to expand/shrink.

**5. How to maintain a HydroPlus laminate floor?**



HydroPlus laminate floors have the same care and maintenance instructions as other BerryAlloc laminate floors.

Clean your HydroPlus floor with the **BerryAlloc Laminate Cleaner** according to the *Care and Maintenance Instructions*.

**6. WHY choose a BerryAlloc HydroPlus laminate floor for your bathroom?**

- ✓ **Deep** and **ultra matt** structures on the surface and bevels for a **real parquet look**
- ✓ **Very high abrasion resistance** and **scratch resistance**
- ✓ **Reliable HydroPlus technology since 2008**
- ✓ Laminate is **100% colour stable** : no discolourations from sunlight, water,...
- ✓ **Highly chemical resistant** surface : no stains from wine, coffee, paint, rubber,...
- ✓ **Easy to clean**
- ✓ Laminate is made out of **wood** and creates a **warm atmosphere**
- ✓ **Easy to install** : completely transform your bathroom only in a few hours and walk on it immediately after installation!
- ✓ **High dimensional stability**
- ✓ **Very low VOC emission** : compliant with French A+ regulation, German AgBB scheme and Belgian regulation
- ✓ **Certifications** : PEFC certified and ISO 9001



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

