version 03/2023

	contains	m²	ft²	weight	
1 pack Smartline 8 hydro+	9 planks	2,20 m <sup>2</sup>	23.68 ft <sup>2</sup>	15,7 kg	hydro+
1 pallet Smartline 8 hydro+	56 packs	123,34 m <sup>2</sup>	1327.62 ft <sup>2</sup>	891 kg	

## product specifications

Dimensions	1288 x 190 mm
Total thickness	8 mm
Bevels	4
Loc System	PentaLoc
Level of use according to European standard EN10874	23 heavy domestic use
	32 general commercial use
Residential warranty	20 years
Commercial warranty	5 years

#### composition

Surface layer	Direct laminated paper, impregnated with melamine resin.	
Substrate	Moisture resistant High Density Fiberboard (HDF) treated with hydro+ water repelling technology.	
Backing	Direct laminated paper, impregnated with melamine resin.	

#### test results

Abrasion resistance	EN13329	AC4 (IP≥4000)
Impact resistance	EN13329	small ball : ≥ 35 mm - big ball : ≥ 750 mm
Thickness swelling	ISO 24336	≤ 18 %
Water resistance	ISO 4760	up to 24 hours
Fire resistance	EN13501-1	Cfl-S1
Formaldehyde emission	EN717-1	E1
Slip resistance	EN13893	DS
Density	EN323	900 kg/m³
Resistance to staining	EN438	5 (groups 1+2) ; 4 (group 3)
Effect of a furniture leg	EN16581	no damage (foot type 0)
Effect of a castor chair	EN425	no damage with type W wheels
Thermal resistance in combination with underlay Excellence Plus	ISO 8302	0,08 m²K/W – Suitable for floor heating/cooling. Detailed instructions on www.berryalloc.com.



laminate.





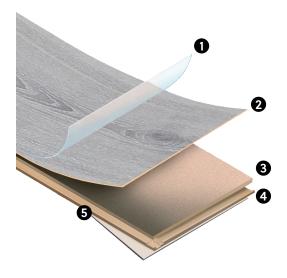
# smartline 8 hydro+.

by BerryAlloc

Technical data.

version 03/2023

### What is a laminate floor made of?



- An **overlay** that determines the strength and resistance of your floor
- 2 A decor paper for the design
- 3 A high-density fibreboard (HDF) core
- A **counterbalance** to stabilise and protect the HDF core
- **5** The **hydro+** water-repellent coating\*

(\*) Only available for Smartline 8 hydro+