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	contains	m <sup>2</sup>	ft <sup>2</sup>	weight
1 pack Chateau+	24 planks	1,02 m <sup>2</sup>	10.94 ft <sup>2</sup>	7,3 kg
1 pallet Chateau+	48 packs	48,77 m <sup>2</sup>	524.97 ft <sup>2</sup>	365 kg



### product specifications

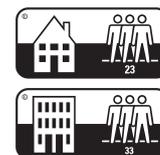
Dimensions	504 x 84 mm	
Total thickness	8 mm	
Bevels	4	
Loc System	OmniLoc A & B	
Level of use according to European standard EN 10874	23 heavy domestic use	
	33 heavy commercial use	
Residential warranty	lifetime	
Commercial warranty	Warranty conditions on <a href="http://www.berryalloc.com">www.berryalloc.com</a> .	10 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	ISO 24338 A	AC5 (IP ≥ 6000)
Impact resistance	EN 17368/EN 13329	small ball : ≥ 70 mm - big ball : ≥ 750 mm
Thickness swelling	ISO 24336	12% (requirement ≤ 15%)
Water resistance	ISO 4760	up to 72 hours
Fire resistance	EN 13501-1	Cfl-S1
Formaldehyde emission	EN 717-1	E1
Slip resistance	EN 13893	DS
Density	EN 323	950 kg/m <sup>3</sup>
Resistance to staining	EN 438	5 (groups 1+2) ; 4 (group 3)
Effect of a furniture leg	EN ISO 16581	no damage (foot type 0)
Effect of a castor chair	EN ISO 4918	no damage with type W wheels, 20.000 cycles
Thermal resistance in combination with underlay Excellence Plus	ISO 8302	0,08 m <sup>2</sup> K/W – Suitable for floor heating/cooling. Detailed instructions on <a href="http://www.berryalloc.com">www.berryalloc.com</a> .

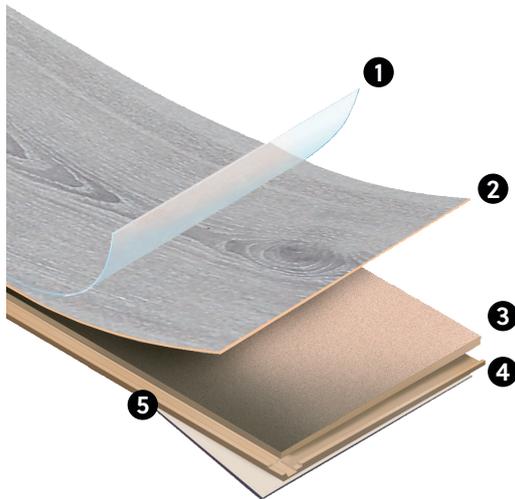


\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C. (fortes émissions).



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### What is a laminate floor made of?



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

(\*) Available for our Ocean+ and Chateau+ collections.