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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

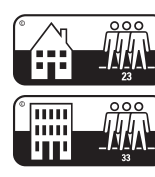
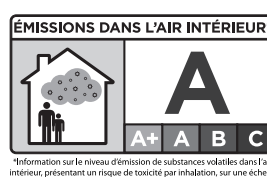
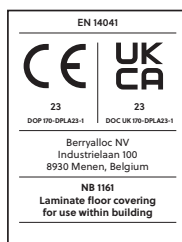
Dimensions	504 x 84 mm
Total thickness	8 mm
Bevels	4
Loc System	OmniLoc A & B
Level of use according to European standard EN10874	23 heavy domestic use
	33 heavy commercial use
Residential warranty	lifetime
Commercial warranty	10 years

### 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

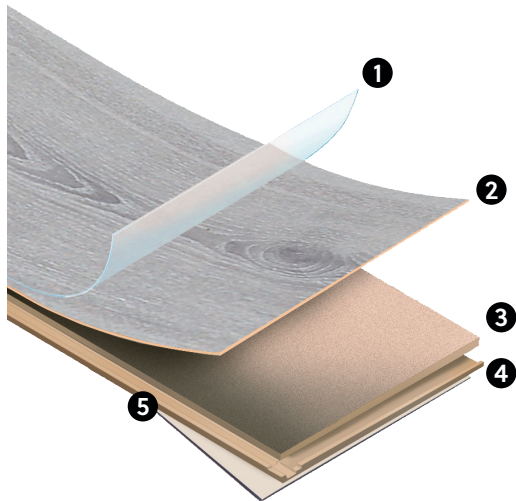
Abrasion resistance	EN13329	AC5 (IP ≥6000)
Impact resistance	EN13329	small ball : ≥ 70 mm - big ball : ≥ 1000 mm
Thickness swelling	ISO 24336	12% (requirement ≤ 15%)
Water resistance	ISO 4760	up to 24 hours
Fire resistance	EN13501-1	Cfl-S1
Formaldehyde emission	EN717-1	E1
Slip resistance	EN13893	DS
Density	EN323	900 kg/m <sup>3</sup>
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 m <sup>2</sup> K/W – Suitable for floor heating/cooling.



\*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.