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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	Chateau Loc - type A and type B
Level of use according to European standard EN10874	23 heavy domestic use
	32 general commercial use
Residential warranty	lifetime
Commercial warranty	5 years

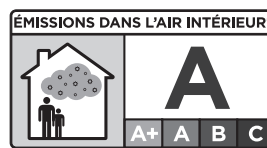
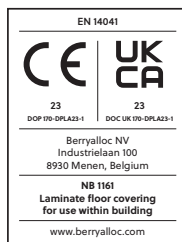
Warranty conditions on [www.berryalloc.com](http://www.berryalloc.com).

## composition

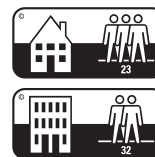
Surface layer	Direct laminated paper, impregnated with melamine resin.
Substrate	Moisture resistant High Density Fiberboard (HDF).
Backing	Direct laminated paper, impregnated with melamine resin.

## test results

Abrasion resistance	EN13329	AC4 (IP $\geq$ 4000)
Impact resistance	EN13329	small ball : $\geq$ 35 mm - big ball : $\geq$ 750 mm
Thickness swelling	ISO24336	12% (requirement $\leq$ 18%)
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. Detailed instructions on <a href="http://www.berryalloc.com">www.berryalloc.com</a> .

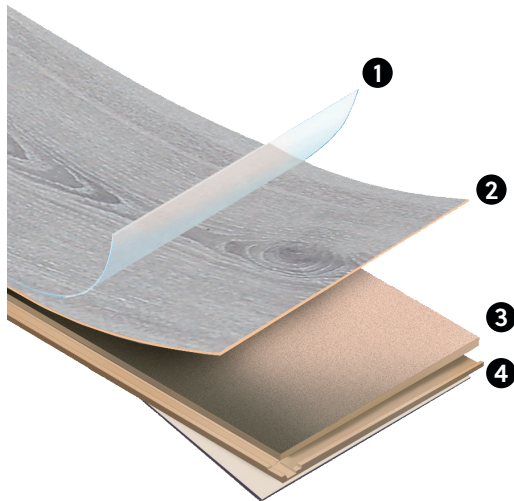


\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



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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