

Grand Avenue Core

Technical data.

BERRY  ALLOC

03/2025

	contient	m ²	t ²	weight
1 pack Grand Avenue Comfort	4 planks	2,32 m ²	24,99 t ²	22,1 kg
1 pallet Grand Avenue Comfort	39 packs	90,61 m ²	1712,34 t ²	898,6 kg

product specifications

Dimensions	2410 x 241 mm
Total thickness	10,3 mm
Bevels	4
Loc System	Aluloc Prime
Level of use according to European standard EN10874	23 heavy domestic use
	34 heavy commercial use
Residential warranty	lifetime
Commercial warranty	10 years

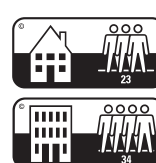
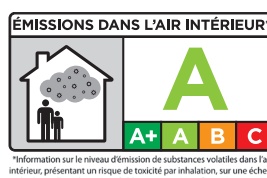
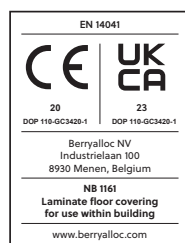
Warranty conditions on www.berryalloc.com.

composition

Surface layer	AC6, High pressure laminate, impregnated with melamine and phenol resin
Substrate	Water resistant High Density Fiberboard (+950 kg/m ³)
Backing	Engineered balancing foil

test results

Abrasion resistance	EN13329	AC6 (IP≥8500)
Impact resistance	EN13329	small ball : ≥ 15 N - big ball ≥ 1600 mm)
Thickness swelling	ISO 24336	7 % (requirement ≤ 8 %)
Water resistance	ISO 4760	lifetime (according to warranty conditions)
Fire resistance	EN13501-1	Bfl-S1
Formaldehyde emission	EN717-1	E1
Slip resistance	EN13893	DS
Density	EN323	950 kg/m ³
Resistance to staining	EN438.2.26	5 (groups 1+2) ; 4 (group 3)
Effect of a furniture leg	EN424	no damage (foot type 0)
Effect of a castor chair	EN425	No damage or visible change in appearance at 25.000 rev. with hard wheels (type H)
Thermal resistance without integrated underlay	ISO 8302 (EN12664 / EN12667)	0,072 m ² K/W – Suitable for floor heating/cooling. Detailed instructions on www.berryalloc.com .

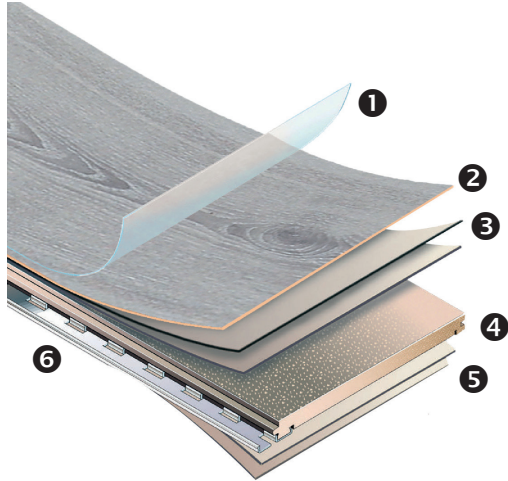


www.berryalloc.com

high pressure floors.

03/2025

What is a High Pressure Floor made of?



- ❶ AC6 overlay/Class 34
- ❷ Impregnated **decor paper**
- ❸ Impregnated Kraft paper (2 layers)
- ❹ Water resistant HDF board
- ❺ Counterbalance paper
- ❻ AluLoc Prime