

smart 7. technical data

01/2021

	contains	m ²	ft ²	weight
1 pack Smart 7	10 planks	2,45 m ²	26.34 ft ²	15,4 kg
1 pallet Smart 7	56 packs	137,04 m ²	1475.12 ft ²	876 kg

product specifications

Dimensions	1288 x 190 mm
Total thickness	7 mm
Bevels	0
Loc System	DuoLoc
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.

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≥4000)
Impact resistance	EN13329	Small ball : ≥ 12 N - Big ball : ≥ 750 mm
Thickness swelling	EN13329	12% (requirement ≤ 18%)
Fire resistance	EN14041	Cfl-S1
Formaldehyde emission	EN14041	E1
Slip resistance	EN14041	DS
Density	EN323	900 kg/m ³
Resistance to staining	EN438	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 change in appearance or damage
Thermal resistance in combination with underlay Excellence Plus	ISO 8302	0,07 m ² K/W – Suitable for floor heating/cooling. Detailed instructions on www.berryalloc.com

certificates/labels

- DOP : 170-DPLA18-1
- Sustainability of forests : PEFC certified (07-31-229)
- Labelling according to French VOC emission regulation: A+

