

# Parquet Les Essentiels

## technical characteristics

BERRY  ALLOC



### product description

		3 Strips	Regular	XL Long	XL
Bevel	-	0	2	2	2
Oak facing thickness	mm	2,5 mm	2,5 mm	2,5 mm	3,3 mm <sup>*</sup>
Class of used (based on untreated wood)	EN 685	23 <sup>**</sup>	23 <sup>**</sup>	23 <sup>**</sup>	31 <sup>***</sup>
Residential use guarantee	-	15 years	15 years	15 years	30 years
Total thickness (tol +/-0,2)	mm	13,2	11	13,2	14
Total weight	kg / m <sup>2</sup>	10,82 kg	8,82 kg	10,82 kg	10,90 kg
Format	mm	1 180 x 210	1 180 x 130	1 980 x 164	1 180 x 164
Pack content	-	8 planks 1,98 m <sup>2</sup>	8 planks 1,22 m <sup>2</sup>	6 planks 1,94 m <sup>2</sup>	8 planks 1,54 m <sup>2</sup>
Palette content	-	40 packs 79,2 m <sup>2</sup>	55 packs 67,10 m <sup>2</sup>	50 packs 97,41 m <sup>2</sup>	36 packs 55,44 m <sup>2</sup>

\* tol. +0 / -0.1    \*\* domestic high    \*\*\* commercial moderate

### tests results

Intermediate layer / backing	-	HDF (875kg/m <sup>3</sup> ) / Softwood veneer			
Moisture level	-	7 - 10%			
Installation system	-	BestLoc X-Treme, no glue, no tools			
Loc resistance	Kg / m	1,000 long side and 550 short side			
Surface treatment	-	Ultimtec high performance varnish			
Resistance to abrasion	XP B 53-669	+ 15 000 cycles (TT CS10)			
Gloss level	Gloss 60	5 +/- 2 (matt)			
Compatibility with underfloor heating	-	PRE compatible (maxi 90 W/m <sup>2</sup> ) and low temperature hot water (see conditions)			
Thermal resistance	m <sup>2</sup> .K/W	0,074	0,065	0,074	0,078
Fire resistance	EN 13 501-1 (oak)	Dfl-s1			
Sound reduction	EN 16354	-19 dB (with Excellence+ underlay under 14 mm wood flooring)			
CE marking	EN 14342	CE			
Formaldehyde emissions	EN 717-1	E1			
VOC emissions	ISO 16 000-9	A+			
Environmental programme	Certification	PEFC 10-31-1047			
Manufacturing label	Parquetfrancais.org	Label Parquets de France 14G			

parquet.



Made in France

www.berryalloc.com

### technical information

#### Installation conditions:

The floating installation must be made in accordance with the DTU 51.11 (new version) and the glued installation in accordance to the DTU 51.2 (May 2009). The parquet floor will be stored flat in the flooring room, in their original packaging for at least 48 hours before starting the installation. Packs will be opened only at the time of installation. The parquet installation must be the last operation to be performed on the job site. The subfloor should be perfectly dry, all the windows in place, and any major building or finishing work (plastering, tiling, painting, wallpapering, etc...) must be completed. The room must be perfectly dry, closed, and the temperature between 18 and 20°C. Relative humidity must be maintained at a constant 40 to 65%. The parquet laying of the parquet must be on a floor with a rigid support, resistant to pressure and bending. This subfloor must be clean, flat and sound.

*Find the advice sheet of installation on [www.berryalloc.com](http://www.berryalloc.com).*

#### Underfloor heating:

Heating Floors heating must be designed and installed so that the surface temperature of the «flooring» (with parquet flooring in place) does not exceed 28°C. For this type of installation it is strongly recommended to glue the whole hardwood floor directly onto the subfloor, with no intermediate underlayment using a non-water based glue suitable for vanished hardwood floors (type of glue BerryAlloc MS Polymere / proportions 900 to 1000 gr/m<sup>2</sup>, following the BerryAlloc technical sheet). See the DTU 51.2. The floating installation can affect efficiency of heating floor (the air gap under the floor and underlay can reduce heating performances).

*Find the advice sheet of heating floor on [www.berryalloc.com](http://www.berryalloc.com)*

#### Maintenance:

Lacquered parquet: clean the parquet with a floor cloth, a mop or a sponge mop in clear water, (to which you have added a special cleaner for lacquered parquets) then thoroughly wring out. To restore gloss to your parquet, use BerryAlloc Protector for lacquered parquet floors and matt lacquered parquets. Every five to ten polish applications, it is recommended to use a special stripping agent aimed at eliminating old layers of polish.

*Find the maintenance sheet of your parquet on [www.berryalloc.com](http://www.berryalloc.com).*

#### Wood natural changes:

Wood is a living material that changes with the seasons. It is normal and natural that it expands and contracts depending on the temperature conditions and humidity times (for example in heating period). The wood is subject to variations in coloring and has knots for some species. Depending on their source and the way the wood is cut, the planks can show variation in tones and shades that can be more or less important, even when compared to the reference sample. All woods tend to "darken" or "lighten" when exposed to daylight. It is a natural phenomenon.

*Find the advice sheet about wood properties on [www.berryalloc.com](http://www.berryalloc.com).*

BestLoc X-TREME parquet

