Parquet Les Iconics technical characteristics







product description		Singleplank	Singleplank		Herringbone	Chevron
Flooring shades		Galanga, Massala, Badiana, Neroli	Altis	Bosco, Sylva, Hortus	Lutece	Lutece
Wood choice	-	Aged	Aged Rustic			
Bevels	=	4	2	4/2	4	4
Oak facing thickness	mm	4 mm*	3,5 mm* 3 mm* 4 mm*	3,5 mm*	3,5 mm*	3,5 mm*
Class of use (based on untreated wood)	EN 685	31 (commercial moderate)				
Residential use guarantee	-	30 years				
Total thickness (tol +/-0,2)	mm	15	15 14 16	15	15	15
Total weight	kg / m²	9,8 kg	8,3 kg	8 kg	8 kg	8 kg
Format	mm	1 900 x 190	1 900 x 190 1220 x 190 680 x 190	1 900 x 190	600 x 125	636 x 125
Pack content	-	6 planks 2,166 m²	+/- 10 planks* 2,166 m²	6 planks 2,166 m²	16 planks 1,20 m²	16 planks 1,272 m²
Palette content	-	45 packs 97.47 m²	50 packs 108,30 m²	50 packs 108,30 m²	56 packs 67,2 m²	56 packs 71,232 m²

^{*}tol. +0 / -0.1 *example : 6 whole planks + 4 1/2 planks

Intermediate layer	-	Plywood	Spruce		
Moisture level	-	7 - 10%			
Installation system	-	Tongue and groove			
Surface treatment	-	Natural Oil			
Resistance to abrasion	XP B 53-669	Oiled			
Compatibility with underfloor heating	-	PRE compatible (max 90 W/m²) and low temperature hot water (see conditions)			
Thermal resistance	m².K/W	0,095	0,116		
Fire resistance	EN 13 501-1	Dfl-s1			
CE marking	EN 14342	CE			
Formaldehyde emissions	EN 717-1	E1			
VOC emissions	ISO 16 000-9	A			

1

installation

tests results

DTU 51.11 Floating laying (French installation rule or other national rule) DTU 51.2 Glued fitting (French installation rule or other national rule)





Parquet Les Iconics technical characteristics



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.

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/m², 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

Maintenance:

Oiled parquet: Natural Soap from BerryAlloc, which is 100% natural, is ideal for cleaning waxed/oiled wood floors thoroughly and boosting their protection. After ensuring the waxed/oiled floor is clean and dust free, apply Waxed & Oiled wood floor maintenance Oil from BerryAlloc and wipe with a clean, dry cotton cloth to obtain a matt finish. The more Hard Waxoil Maintenance is used, the easier maintenance becomes.

Find the maintenance sheet of your parquet on 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.

Tongue & groove parquet

