

CONFORT OAK

NATURAL OAK RANGE



DESIGN PARQUET

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Previous data sheets are invalid. Errors or technical informations can be changes without notice.

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DATA SHEET - CONFORT OAK

CHARACTERISTICS

Species (origin): Oak (Europe).

Grade: CONFORT: Knots up to 15 mm, light sapwood, colour variations and discoloration possible. Grade for widths between 130 and 180 mm.

Support: Solid, Loft Pro: engineered wood flooring on birch plywood base.

Density: 650 kg/m³.

Finishing: Raw, Varnished (matt or colourless), Oiled (Natura or colourless), or matt ROC Varnish.

Assembly: Tongue and groove (T+G).

Possible appearance: Distressed (no bevels), brushed, structured, sawn marks.

Pattern : Random lengths strips, Chevron, Herringbone, French style, Brick pattern, Ship deck, Ladder pattern.

SUPPORT	SIZE (MM) *	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
SOLID	14 x 130	-	NO or 4	0,09 m ²
LOFT PRO	12 x 145/180	3,2 mm	2	0,08 m ²
	16 x 180	4,5 mm	2	0,10 m ²

^{*} Refer to the pricelist to know all length available according to the size.

TYPES OF INSTALLATION

- Floating according to DTU 51-11 (only for Loft Pro).
- Glued according to NF DTU 51-2.

COMPATIBILITIES

Compatible on low temperature hydraulic underfloor heating and cooling (according size):

COMPATIBILITIES		GLUED LAYING		FLOATING LAYING		
SUPPORT	THICKNESS (MM)	WIDTH (MM)	HEATING UNDERFLOOR	COOLING UNDERFLOOR	HEATING UNDERFLOOR	COOLING UNDERFLOOR
SOLID	14	130	YES	YES	-	-
LOFT	12	145/180	YES	YES	YES	NO
PRO	16	180	YES	YES	YES	NO

It is imperative to start the heating 4 weeks before the beginning of the laying. Heater off 48 hours before laying. Wait for 1 week and restart the heating gradually over 15-20 days. It is traditionally recommended a thermal resistance less than or equal to 0.09 m².K/W. For higher thermal resistances, a certain loss of capacity must therefore be considered. It is imperative to respect the laying rules and the manufacturer's recommendations for use, as well as the governing regulations:

- NF DTU 35.14 Execution of hot water floors.
- The CSTB 3164 booklet Reversible floors.

Suitable with ISO dB and Iso alu (Cf data sheet).

FLOOR MAINTENANCE

After installation, it is imperative to apply the following products to the parquet floor, depending on its finish:

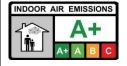
FINISHING	DAILY CLEA	ANING	AFTER INSTALLA AND REGUL MAINTENAN	AR
VARNISH	CLEANER	(L+)	RENOVATOR MATT	R+
NATURA OIL	NATURAL SOAP	(S+)	MAINTENANCE OIL	(N+)
COLOURLESS OIL	NATURAL SOAP	(S+)	MAINTENANCE OIL	H

- Remember to put protective pads under the legs of chairs and furniture.
- Carry out regular maintenance with a vacuum cleaner, broom, woollen cloth.
- Never wash your floor with large amounts of water.
- Do not use aggressive, abrasive, silicone or ammonia detergents.
- For persistent stains, remove with a damp sponge and neutral detergent.

INFORMATIONS

- Air humidity at the time of laying and throughout the life of the product must be between 45% and 65%.
- Fire classification :
 - Dfl-s1 (Loft pro)
 - Cfl-s1 (Solid)
- Hardness rank : C.
- Oak Monnin hardness: 4,2.

VOC EMISSIONS



*Information on the level of volatile compounds emission in inside air, that present a toxicity risk by inhalation, on a scale from A+ (very low emissions) to C (high emissions).

RANKING USE

The classification of parquet flooring is based on the class of use. The UPEC* classification does not apply to parquet flooring insofar as it can be renovated, but an equivalence can be made:

SUPPORT	THICKNESS (MM)	RANK	UPEC EQUIVALENCE
SOLID	14		U _{3S} P ₃ E ₁ C ₀
LOFT	12 (3,2 mm)	 - -	U ₃ P ₂ E ₁ C ₀
PRO	16 (4,5 mm)		U _{3S} P ₃ E ₁ C ₀

^{*} Wear, punching, water, chemistry.