


RUSTIC OAK

NATURAL OAK RANGE



Sapwoodless
Knots up to 25 mm
(or 40 mm depending on width)
Discoloration allowed

Rustic oak, matt varnish. Sample with no contract engagement.

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 - RUSTIC OAK

CHARACTERISTICS

Species (origin) : Oak (Europe).

Grade : RUSTIC (RU) : Without sapwood. Knots up to 25 mm, which can up to 40 mm for the widest strips (≥ 120 mm) with no limit on the number of knots. Open and through-knots accepted. Color variations. Discoloration allowed. *Unfinished wood flooring square edge : open knots not filled and not sanded. Unfinished 4 bevels : filled and not sanded. Finished wood flooring : filled knots.*

Support : Solid, Loft Pro : engineered wood flooring on birch plywood base, or Home : HDF support.

Density : 650 kg/m³.

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

Assembly : Tongue and groove (T+G), Lamparquet (10x50/60), Clic (HOME 3 STRIPS).

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) ⁽¹⁾	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
SOLID	10 x 50/60 (lamparquet)	-	NO	0,06 m ²
	10 x 70	-	NO or 4	0,06 m ²
	14 x 70/90/110/130	-	NO or 4	0,09 m ²
	20 x 140/180	-	NO or 4	0,13 m ²
	23 x 50/60/70/90/120	-	NO or 4	0,14 m ²
LOFT PRO	12 x 90/145/180	3,2 mm	2	0,08 m ²
	15 x 220	4,0 mm	2	0,09 m ²
	16 x 90/145/180	4,5 mm	2	0,10 m ²
	20 x 180	4,5 mm	2	0,13 m ²
	XXL 20 x 295	7,0 mm	2	0,13 m ²
HOME 3 STRIPS	12 x 190	4,0 mm ⁽²⁾	2	0,13 m ²
	12 x 190	3,2 mm	NO	0,08 m ²

(1) Refer to the pricelist to know all length available according to the size.

(2) Top layer 4.5 mm instead of 4.0 mm (or ROC varnish finish) on request, to reach the superior ranking use.

TYPES OF INSTALLATION

- Floating according to DTU 51-11 (for Loft Pro and Home 3 strips).
- Glued according to NF DTU 51-2.
- Nailed according to DTU 51-1 (mini thickness 20 mm).

COMPATIBILITIES

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

SUPPORT	COMPATIBILITIES		GLUED LAYING		FLOATING LAYING	
	ÉPAISSEUR (MM)	LARGEURS (MM)	HEATING UNDERFLOOR	COOLING UNDERFLOOR	HEATING UNDERFLOOR	COOLING UNDERFLOOR
SOLID	10	50/60/70	YES	YES	-	-
	14	70/90/110/130	YES	YES	-	-
	20	140	YES	NO	-	-
	20	180	NO	NO	-	-
	23	50/60/70/90/120	NO	NO	-	-
LOFT PRO	12	90/145/180	YES	YES	YES	NO
	15	220	YES	YES	YES	NO
	16	90/145/180	YES	YES	YES	NO
	20	180/295	YES	NO	NO	NO
HOME 3 STRIPS	12	190	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 :

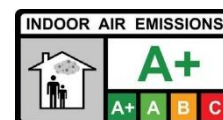
FINISHING	DAILY CLEANING	AFTER INSTALLATION AND REGULAR MAINTENANCE
VARNISH	CLEANER	RENOVATOR MATT
NATURA OIL	NATURAL SOAP	MAINTENANCE OIL
COLOURLESS OIL	NATURAL SOAP	MAINTENANCE OIL

- 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 (Home and Loft pro with top layer < 5 mm)
 - Cfl-s1 (Solid and Loft Pro with top layer > 5 mm)
- 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	10 (lamparquet)		U3s P3 E1 C0
	10 (T+G)		U3 P2 E1 C0
	14		U3s P3 E1 C0
	20/23		U3s P3 E1 C0
LOFT PRO	12/15/20 (3,2-4,0 mm)		U3 P2 E1 C0
	16/20 (4,5 mm)		U3s P3 E1 C0
	20 (7,0 mm)		U3s P3 E1 C0
HOME 3 STRIPS	12 (3,2 mm)		U3 P2 E1 C0

* Wear, punching, water, chemistry.