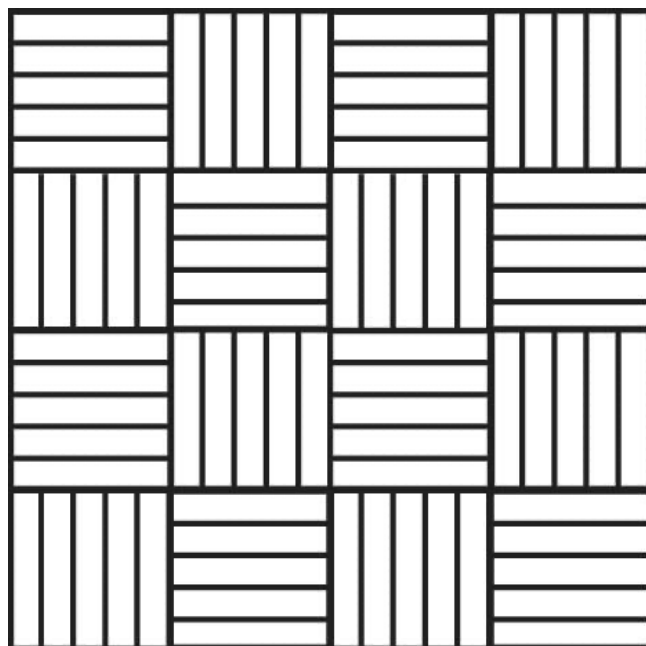


Mosaic

Oak in strips

MOSAIC RANGE



DESIGN PARQUET

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Previous data sheet are invalid. Errors or technical informations can be changes without notice.
Updated in : August 2026.

DATA SHEET - MOSAIC

CHARACTERISTICS

Species (origin) : Oak (Europe).

Other species on request.

Grade : PR=PRIME - RU=RUSTIC - ST=STANDARD

Grade PR : Small knots up to 10 mm, sapwoodless, slight colour variations.

Grade RU : No sapwood. Knots up to 25 mm for ≤ 119 mm width planks, and up to 40 mm for wider planks (≥ 120 mm), no limit on the knots amount. Colour variations and discolouration allowed.

Grade ST : Natural oak without grade sorting.

Support : Solid.

Density : 650 kg/m³.

Type : Mosaic (Oak in strips).

Finishing : Unfinished (filling necessary during the process of installation).

SUPPORT	THICKNESS (MM)	SIZE (MM)	TYPE	BEVELS	THERMAL RESISTANCE K/W
SOLID	8	480 x 480*	Mosaic	NO	0,03 m ²

* assembly (strips of 120 x 24 mm) with a thermoplastic net.

TYPE OF INSTALLATION

- Glued according to NF DTU 51-2.

The mosaics must be glued on their side covered with a thermoplastic net.

COMPATIBILITIES

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

COMPATIBILITIES			GLUED LAYING	
SUPPORT	THICKNESS (MM)	TYPE	HEATING UNDERFLOOR	HEATING/COOLING UNDERFLOOR
SOLID	8	Mosaic	YES	YES

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).

MAINTENANCE FLOOR

After finish :

- 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 40% and 60%.
- Fire classification :
 - 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	8		U3s P3 E1 C0

* Wear, punching, water, chemistry.