

# Mosaic Oak in strips

MOSAIC RANGE



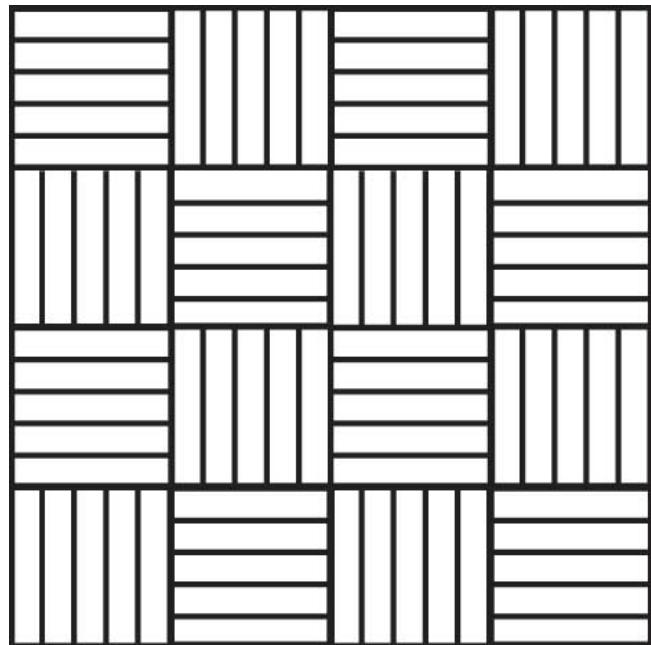
RU grade - Sample with no contract engagement.



Standard grade (without grade sorting)  
Sample with no contract engagement.



PR grade - Sample with no contract engagement.



**DESIGN PARQUET**

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Previous data sheet are invalid. Errors or technical informations can  
be changes without notice.  
Updated in : January 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 : Without sapwood. Knots up to 25 mm with no limit on number. Discoloration allowed.

Grade ST : Natural oak without grade sorting.

**Support :** Solid.

**Density :** 650 kg/m<sup>3</sup>.

**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 <sup>2</sup>

\* 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 m<sup>2</sup>.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

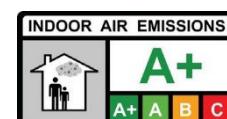
After finish :

- 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 Co

\* Wear, punching, water, chemistry.