

# End Grain

## Oak in tile

MOSAIC RANGE



**DESIGN PARQUET**

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be changes without notice.  
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# DATA SHEET - END GRAIN MOSAIC

## CHARACTERISTICS

**Species (origin) :** Oak (Europe) - End grain.

**Grade :** Natural oak without grade sorting.

**Support :** Solid.

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

**Type :** Tiles.

**Finishing :** Unfinished.

**Particularity :** If the solidity is foolproof, it should be noted that the reliability of the glued laying requires special precautions, as this method of laying the tiles results in multidirectional expansion of the wood. Indeed, the expansion of the wood means an increase in the fiber size. As it is vertical on end grain wood, the piece expands in all visible directions.

SUPPORT	THICKNESS (MM)	SIZE (MM)	TYPE	BEVELS
SOLID	15	60 x 60*	Tiles	NO

\* With a view to preserving natural resources, Design Parquet reserves the right to modify the parquet sections, within reasonable limits and with the aim of optimising the use of wood.

## TYPE OF INSTALLATION

- Glued according to NF DTU 51-2.

The glue must be a polyurethane glue. The tiles are glued fully, necessarily on a concrete slab. It is imperative to sand and finish the floor just after installation. The site conditions must be perfectly controlled. The substrate must be dry, flat, rigid, and adhesive. There must be a 10 mm wide expansion joint every 2 to 3 meters. Between each room, there must also be a gap of 0,3 mm.

## COMPATIBILITIES

Not compatible on low temperature hydraulic underfloor heating and cooling.

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

## MAINTENANCE FLOOR

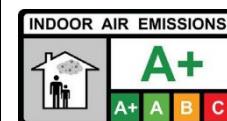
After finish :

- 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	15		U3S P3 E1 Co

\* Wear, punching, water, chemistry.