

Mas

AUTHENTIC RANGE



MAS (French style laying) - Sample with no contract engagement.

DESIGN PARQUET

654 rue du Chalonge, P.A. du Haut-Montigné / 35370 Torcé / FRANCE

Tél. +33 (0)2 99 49 66 66 / Fax +33 (0)2 99 49 66 67

E-mail France : commercial@designparquet.fr

E-mail Export : export@designparquet.fr

www.designparquet.com

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

Updated in : May 2025.

DATA SHEET - MAS

CHARACTERISTICS

Species (origin) : Oak (Europe).

Grade : CA=CAMPAGNE - SA=SAUVAGE

Mixed grade CA/SA : Color variation ranging from light brown to dark brown, large knots, worm holes, splits, cracks, curling, discoloration, sapwood.

CA : Knots with unlimited and various sizes with wormhole limited. Pierced and crossed knots accepted. Discoloration allowed. Cracks are limited to 50 mm in end's strip. Healthy sapwood is tolerated limitless.

SA : Knots (filled or partially opened) with unlimited and various sizes. Sapwood and important color variations allowed. Unlimited cracks and splits of 25 mm are accepted. Distorsions surface are authorized (slight band saw marks). Limited wormhole. Black filled. Wood rolling allowed.

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

Density : 650 kg/m³.

Finishing : Heavy brushed, Colourless varnish, Knots and cracks black filled.

Assembly : Tongue and groove (T+G).

SUPPORT	PATTERN	SIZE (MM)	LENGTH (MM)	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
LOFT PRO	RANDOM LENGTHS STRIPS	16 x 90	400-1200	4,5 mm	2	0,10 m ²
		16 x 145	400-2000	4,5 mm	2	0,10 m ²
		16 x 220	400-2000	4,5 mm	2	0,10 m ²
	FRENCH STYLE	16x90 (20%) 16x145 (31%) 16x220 (49%)	400-1200 400-2000 400-2000	4,5 mm	2	0,10 m 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	HEATING/COOLING UNDERFLOOR	HEATING UNDERFLOOR	HEATING/COOLING UNDERFLOOR
LOFT PRO	16	90	YES	YES	YES	NO
		145				
		220				

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)

TYPES OF INSTALLATION

- Floating according to DTU 51-11.
- Glued according to NF DTU 51-2.

FLOOR MAINTENANCE

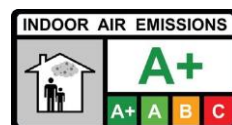
After laying, apply two coats of  Renovator matt on new parquet (metallising), and repeat the operation once or twice a year or more if necessary. It is applied undiluted with a microfiber mop (follow the instructions for use). For difficult stains or to remove old coats of Metaller, consider the Overactivated Cleaner. Routine maintenance should be carried out with  cleaner.

- 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)
- 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
LOFT PRO	16		U3s P3 E1 C0

* Wear, punching, water, chemistry.