

# Tignes

MOUNTAINS RANGE



*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](mailto:commercial@designparquet.fr)  
E-mail Export : [export@designparquet.fr](mailto:export@designparquet.fr)

[www.designparquet.com](http://www.designparquet.com)

Previous data sheets are invalid. Errors or technical informations  
can be changes without notice.  
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# DATA SHEET - TIGNES

## CHARACTERISTICS

**Species (origin) :** Oak (Europe).

**Grade :** CA=CAMPAGNE

**Grade CA :** Parquet floor with knots (filled or partially opened) with unlimited and various sizes. Healthy sapwood, color variations and discoloration allowed. Cracks are tolerated.

**Support :** Loft : wood slatted support.

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

**Finishing :** Colourless varnish, brown resin filled.

**Material effects :** Heavy brushed, band saw marks and hand shaved.

**Assembly :** Clic.

SUPPORT	SIZE (MM)	LENGTH (MM)	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
LOFT	15 x 220	2200*	3,5 mm	4	0,10 m <sup>2</sup>

\* 32% of the surface area in strips shorter than the dimension indicated.

## 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	15	220	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 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).

## INSTALLATION ADVICES

Ensure the compliance of the support according to DTU 51.11 and DTU 51.2.

- It is highly recommended to use a striking wedge.
- Position the strip at a 30° angle to the adjacent strip.
- Use a mallet and a wedge to strike the strip at an angle of 30°.
- The strip will gradually snap into place with the adjacent strip.
- Repeat this operation for each blade.

## TYPES OF INSTALLATION

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

## FLOOR MAINTENANCE

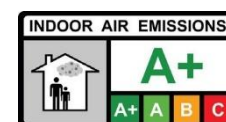
After laying, apply two coats of **(R+)** Renovator matt on new parquet (metallising), and repeat the operation once or twice a year or more if necessary. It is applied undiluted with a microfiber mop (follow the instructions for use). For difficult stains or to remove old coats of Metaller, consider the Overactivated Cleaner. Routine maintenance should be carried out with **(L+)** 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 (according to NF EN 14342)
- 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	15	31	U <sub>3</sub> P <sub>2</sub> E <sub>1</sub> C <sub>0</sub>

\* Wear, punching, water, chemistry.