

Teak

EXOTIC 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
E-mail Export : export@designparquet.fr

www.designparquet.com

Previous data sheet are invalid. Errors or technical informations can be changes without notice.
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DATA SHEET - TEAK

CHARACTERISTICS

Species (origin) : Teak (Asia).

Description : Golden brown with strong black/brown variations stabilizing to a light brown color.

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

Density : 670 kg/m³.

Finishing : Raw, Varnish (matt or satin), Natura oil or Satin ROC varnish.

Assembly : Tongue and groove (T+G).

Particularity : Wood is a natural material that evolves over time. Under the effect of sunlight, the color of your floor will age, a process that stabilizes after a few months of exposure.

| SUPPORT | SIZE (MM) | LENGTH (MM) | TOP LAYER | BEVELS | THERMAL RESISTANCE K/W |
|----------|-----------|-------------|-----------|-----------------|------------------------|
| SOLID | 10 x 90 | 300-1000 | - | NO or DF* | 0,06 m ² |
| | 14 x 90 | 300-1200 | - | NO, DF* or 4 | 0,08 m ² |
| | 14 x 120 | 300-1200 | - | NO or 4 | 0,08 m ² |
| LOFT PRO | 15 x 140 | 800-1500 | 4,0 mm | 2 | 0,09 m ² |

* DF : Double Face, 1 side unfinished without bevels and 1 side unfinished ship deck.

TYPE OF INSTALLATION

- Floating according to DTU 51-11 (Loft Pro only).
- Glued according to NF DTU 51-2.

COMPATIBILITIES

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

| SUPPORT | COMPATIBILITIES | | GLUED LAYING | | FLOATING LAYING | |
|----------|-----------------|------------|--------------------|----------------------------|--------------------|----------------------------|
| | THICKNESS (MM) | WIDTH (MM) | HEATING UNDERFLOOR | HEATING/COOLING UNDERFLOOR | HEATING UNDERFLOOR | HEATING/COOLING UNDERFLOOR |
| SOLID | 10 | 90 | YES | YES | - | - |
| | 14 | 90/120 | YES | YES | - | - |
| LOFT PRO | 15 | 140 | 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 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).

FLOOR MAINTENANCE

After installation, it is imperative to apply the following products to the parquet floor, depending on its Design Parquet finish :

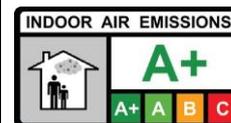
| FINISHING | DAILY CLEANING | REGULAR MAINTENANCE AND AFTER INSTALLATION |
|------------|----------------|--|
| VARNISH | CLEANER | RENOVATOR MATT |
| NATURA OIL | NATURAL SOAP | MAINTENANCE OIL |

- 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)
 - Cfl-s1 (solid)
- Hardness rank : B.
- Teak 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 | 10 | | U2s P2 E1 C0 |
| | 14 | | U2s P3 E1 C0 |
| LOFT PRO | 15 | | U2s P2 E1 C0 |

* Wear, punching, water, chemistry.