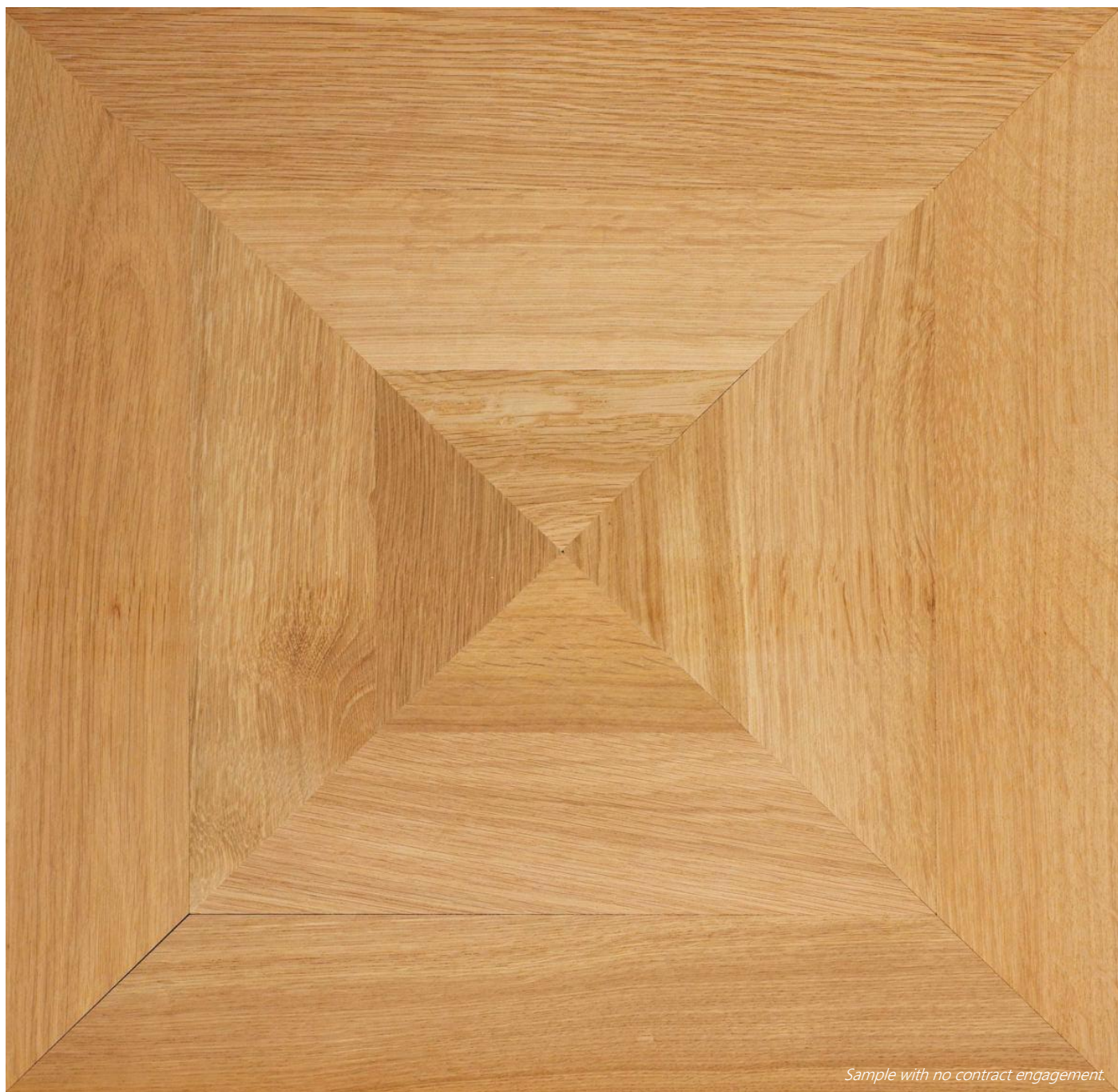


# Croix de St André

PANELS RANGE



*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 - CROIX DE ST ANDRÉ PANELS

## CHARACTERISTICS

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

**Grade :** PR-BIS=PRIME-BIS

Grade PR-BIS : Knots up to 15 mm, sapwoodless, slight colour variations and possible discoloration.

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

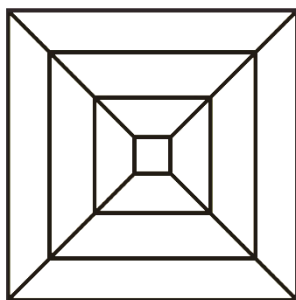
**Density :** 650 kg/m<sup>3</sup>.

**Finishing :** Raw (Varnished or Oiled on request).

**Assembly :** Tongue and groove (T+G).

**Possible appearance :** Natural (Brushed, Heavy brushed, Distressed or Sawn marks on request).

**Particularity :** A functional gap is built between the panels to absorb the natural dimensional variations of oak.



| SUPPORT  | THICKNESS (MM) | SIZE (MM) | TOP LAYER | BEVELS | THERMAL RESISTANCE K/W |
|----------|----------------|-----------|-----------|--------|------------------------|
| SOLID    | 14             | 600 x 600 | -         | NO     | 0,09 m <sup>2</sup>    |
|          | 23             | 600 x 600 | -         | NO     | 0,14 m <sup>2</sup>    |
| LOFT PRO | 15             | 630 x 630 | 4,0 mm    | NO     | 0,09 m <sup>2</sup>    |
|          | 15             | 770 x 770 | 4,0 mm    | NO     | 0,09 m <sup>2</sup>    |

## TYPES OF INSTALLATION

- Glued according to NF DTU 51-2.
- Nailed according to DTU 51-1 (mini thickness 20 mm).

## COMPATIBILITIES

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

| COMPATIBILITIES |                |           | GLUED LAYING       |                            |
|-----------------|----------------|-----------|--------------------|----------------------------|
| SUPPORT         | THICKNESS (MM) | SIDE (MM) | HEATING UNDERFLOOR | HEATING/COOLING UNDERFLOOR |
| SOLID           | 14             | 600       | YES                | YES                        |
|                 | 23             | 600       | NO                 | NO                         |
| LOFT PRO        | 15             | 630/770   | 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).

## FLOOR MAINTENANCE

(If Design Parquet finish requested)

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

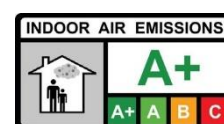
| FINISHING      | DAILY CLEANING | REGULAR MAINTENANCE AND AFTER INSTALLATION |  |
|----------------|----------------|--------------------------------------------|--|
| VARNISH        | CLEANER        | RENOVATOR MATT                             |  |
| NATURA OIL     | NATURAL SOAP   | MAINTENANCE OIL                            |  |
| COLOURLESS 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 40% and 60%.
- Fire classification :
  - Dfl-s1 (Loft pro)
  - 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    | 14             | 33   | U <sub>3s</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub> |
|          | 23             | 34   | U <sub>3s</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub> |
| LOFT PRO | 15             | 31   | U <sub>3</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>  |

\* Wear, punching, water, chemistry.