

# Croix de St André

PANELS RANGE



#### **DESIGN PARQUET**

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Previous data sheet are invalid. Errors or technical informations can be changes without notice. Updated in : June 2025.

## DATA SHEET - CROIX DE ST ANDRÉ PANELS

#### CHARACTERISTICS

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

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

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

Support: Solid or Loft pro: engineered wood

flooring on birch plywood base.

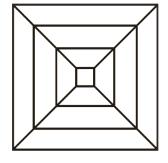
Density: 650 kg/m<sup>3</sup>.

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).



	SUPPORT	THICKNESS (MM)	SIZE (MM)	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
	SOLID	14	600 x 600	-	NO	0,09 m²
		23	600 x 600	-	NO	0,13 m <sup>2</sup>
	LOFT PRO	15	630 x 630	4,0 mm	NO	0,10 m <sup>2</sup>
		15	770 × 770	4,0 mm	NO	0,10 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		
COLID	14	600	YES	YES		
SOLID	23	600	NO	NO		
LOFT PRO	15 630///0		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 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

#### (If Design Parquet finish requested)

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

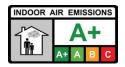
FINISHING	DAILY CLEANING		REGULAR MAINTENANCE AND AFTER INSTALLATION	
VARNISH	CLEANER	(L+)	RENOVATOR MATT	R+
	NATURAL SOAP	(S+)	MAINTENANCE OIL	(N+)
COLOURLESS OIL	NATURAL SOAP	(S+)	MAINTENANCE OIL	H

- 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 : 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
COLID	14		U <sub>3S</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>
SOLID	23		U <sub>3S</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>
LOFT PRO	15	<u> </u>	U <sub>3</sub> P <sub>2</sub> E <sub>1</sub> C <sub>0</sub>

<sup>\*</sup> Wear, punching, water, chemistry.