

# PRIME-BIS OAK

NATURAL LOFT PRO OAK RANGE



*Prime-bis oak, chevron matt varnish. Sample with no contract engagement.*

# DATA SHEET – PRIME-BIS LOFT PRO OAK

## CHARACTERISTICS

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

**Grade :** PRIME-BIS (PR-Bis) : Small knots up to 15 mm, sapwoodless, slight colour variations and discoloration.

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

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

**Finishing :** Raw, Varnished (matt or colourless or satin), Oiled (Natura or colourless), or matt ROC Varnish.

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

**Possible appearance :** Distressed (no bevels), brushed, structured, relief, sawn marks.

**Laying :** Random lengths strips, Chevron, Herringbone, French style (others laying on request).

LAYING	SIZE (MM) <sup>(1)</sup>	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
RANDOM LENGTHS STRIPS	12 x 90/145/180	3,2 mm	2	0,08 m <sup>2</sup>
	15 x 90/145/180	4,5 mm	2	0,09 m <sup>2</sup>
	15 x 220	4,0 mm <sup>(2)</sup>	2	0,09 m <sup>2</sup>
	20 x 180	4,5 mm 7,0 mm	2	0,13 m <sup>2</sup>
	XXL 20 x 295	4,0 mm <sup>(2)</sup>	2	0,13 m <sup>2</sup>
FRENCH STYLE	12 x 90+145+180	3,2 mm	2	0,08 m <sup>2</sup>
	15 x 90+145+220	4,5 mm	2	0,09 m <sup>2</sup>
CHEVRON	12 x 90 x 600	3,2 mm	4	0,08 m <sup>2</sup>
	15 x 90 x 600	4,5 mm	4	0,09 m <sup>2</sup>
HERRINGBONE	12 x 90 x 500	3,2 mm	4	0,08 m <sup>2</sup>
	15 x 90 x 500	4,5 mm	4	0,09 m <sup>2</sup>

(1) Refer to the pricelist to know all length available according to the size.

(2) Top layer 4.5 mm instead of 4.0 mm (or ROC varnish finish) on request, to reach the superior ranking use

## TYPES OF INSTALLATION

- Floating according to DTU 51-11
- 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		FLOATING LAYING		
SUPPORT	THICKNESS (MM)	WIDTH (MM)	HEATING UNDERFLOOR	COOLING UNDERFLOOR	HEATING UNDERFLOOR	
LOFT PRO	12	90/120/145/180	OUI	OUI	OUI	NON
	15	90/145/180/220	OUI	OUI	OUI	NON
	20	180/295	OUI	NON	NON	NON

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

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

FINISHING	DAILY CLEANING	AFTER INSTALLATION AND REGULAR MAINTENANCE
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
  - Cfl-s1 (with top layer > 5 mm)
- 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	12/15/20 (3,2 ; 4,0 mm)	 31	U3 P3 E1 C0
	15 (4,5 mm)	 33	U3S P3 E1 C0
	20 (7,0 mm)	 34	U3S P3 E1 C0

\* Wear, punching, water, chemistry.

# PRIME-BIS OAK

NATURAL SOLID OAK RANGE



Prime oak, pth matt varnish. Sample with no contract engagement.

**DESIGN PARQUET**

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Previous data sheets are invalid. Errors or technical informations  
can be changes without notice.  
Updated in : January 2026.

# DATA SHEET – PRIME-BIS OAK SOLID

## CHARACTERISTICS

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

**Grade :** PRIME (PR) : Small knots up to 10 mm, sapwoodless, slight colour variations and discoloration.

**Support :** Solid

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

**Finishing :** Raw, Varnished (matt or colourless or satin), Oiled (Natura or colourless), or matt ROC Varnish.

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

**Possible appearance :** Distressed (no bevels), brushed, heavy brushed, very heavy brushed, sawn marks.

**Pattern :** Random lengths strips, Chevron, Herringbone, French style (others laying on request).

LAYING	SIZE (MM) <sup>(1)</sup>	TOP LAYER	BEVELS	THERMAL RESISTANCE K/W
RANDOM LENGTHS	14 x 90/130	6	SANS ou 4	0,09 m <sup>2</sup>
	20 x 140/180	9	SANS ou 4	0,13 m <sup>2</sup>
	23 x 90/120	9	SANS ou 4	0,14 m <sup>2</sup>
FRENCH STYLE	14 x 70/90/130	6	SANS ou 4	0,09 m <sup>2</sup>
	20 x 90/140/180	9	SANS ou 4	0,013 m <sup>2</sup>
CHEVRON	14 x 90/130	6	SANS ou 4	0,09 m <sup>2</sup>
	23 x 70/90	9	SANS ou 4	0,14 m <sup>2</sup>
HERRINGBONE	14 x 90/130	6	SANS ou 4	0,09 m <sup>2</sup>
	23 x 70/90	9	SANS ou 4	0,14 m <sup>2</sup>

(1) Refer to the pricelist to know all length available according to the size.

## 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		FLOATING LAYING		
SUPPORT	THICKNESS (MM)	WIDTH (MM)	HEATING UNDERFLOOR	COOLING UNDERFLOOR	HEATING UNDERFLOOR	COOLING UNDERFLOOR
SOLID	14	70/90/110/130	OUI	OUI	-	-
	20	140	OUI	NON	-	-
	20	180	NON	NON	-	-
	23	50/60/70/90/120	NON	NON	-	-

It is imperative to start the heating 4 weeks before the beginning of the laying.

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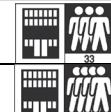
## VOC EMISSIONS

INDOOR AIR EMISSIONS	
	
A+ A B C	

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## RANKING USE

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SUPPORT	THICKNESS (MM)	RANK	UPEC EQUIVALENCE
SOLID	14		U <sub>3S</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>
	20/23		U <sub>3S</sub> P <sub>3</sub> E <sub>1</sub> C <sub>0</sub>

\* Wear, punching, water, chemistry.