

# Wenge

NAVYLAM+ RANGE

Parquet  
oiled  
finished

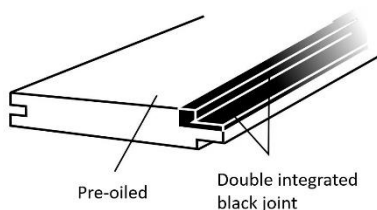
**Navylam+**



Pre-oiled  
Black integrated joint

PATENTED  
BLACK JOINT

BATHROOM PARQUET FLOOR  
NAVYLAM+



NAVYLAM+ is a unique system for easy and faster installation of "boat deck" flooring. The planks are already pre-oiled and have a built-in double joint. No more sanding, oiling or even laying joints, all you have to do is glue the tabs and fit the planks together to obtain a finished and perfectly waterproof parquet.



*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 : April 2025.

# DATA SHEET - NAVYLAM+ WENGE

## CHARACTERISTICS

**Species (origin) :** Wenge (Africa).

**Description :** Dark brown wood. Presence of light and dark bands.

**Support :** Loft Pro : semi-solid on plywood support.

**Density :** 870 kg/m<sup>3</sup>.

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

**Pattern :** Random lengths strips (ship deck).

SUPPORT	SIZE (MM)	LENGTH (MM)	FINISHING	TOP LAYER	MANUFACTURING	THERMAL RESISTANCE K/W
LOFT PRO	11 x 86	300-1200	Pre-oiled	3,5 mm	Integrated black joint	0,07 m <sup>2</sup>

## TYPES OF INSTALLATION

- Glued (required) according to NF DTU 51-2.

**Recommendations :** Blank apply every 3 rows in order to prepare your cuts and to match the lengths and colors of the planks as well as possible. At the end of these 3 rows, draw a line on the floor so that you can delineate the width of the glue to be spread or the length of the cords. Then remove your parquet planks by stacking them on top of each other and gluing them in the right order. Start the installation, remembering to leave a 5 mm expansion gap around the part. Lay the first row grooved side down with the tongue and wall facing you. Now that the first row is in place, glue the rubber tab and the tip of the plank with a thin thread of Navycol+ glue. If glue spills onto the floor, it should be wiped off immediately with a clean cloth. Repeat this installation system until the end of the piece. Protect your parquet floor by taping the periphery of the room. Then, pour the Navyjoint into the peripheral clearance by smoothing it with a spatula. Remove the tape and let dry.

## COMPATIBILITIES

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

COMPATIBILITIES			GLUED LAYING	
SUPPORT	THICKNESS (MM)	WIDTH (MM)	HEATING UNDERFLOOR	HEATING/COOLING UNDERFLOOR
LOFT PRO	11	86	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).

## NAVYLAM+ FLOOR MAINTENANCE

After installation and for maintenance, use the maintenance oil (N+) apply pure with a microfiber broom in a thin wiped layer. The frequency is to be determined according to the traffic. For regular maintenance, use the maintenance soap (S) for oiled parquet floors from Design Parquet.

- 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.

## WARANTY

**Conditions :**

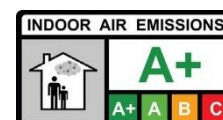
- Installation in accordance with the regulations.
- Exclusive use of Navycol PU or PS for floor bonding, Navycol+ for joint bonding.
- Regular maintenance in accordance with our specifications.

10 YEARS  
WARANTY

## 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
- Hardness rank : C.
- Wenge Monnin hardness : 9,1.

## 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	11	31	U <sub>3</sub> P <sub>2</sub> E <sub>1</sub> C <sub>0</sub>

\* Wear, punching, water, chemistry.