

A photograph of a forest with tall, thin trees and sunlight filtering through the canopy. In the foreground, three children are walking up a wooden staircase built into the forest floor. The child in the foreground is a girl in a dark blue dress, looking down at the steps. Two other children are further up the stairs. The image is framed by a white diagonal line and a teal geometric shape on the left.

ENTERING THE AGE OF WOOD

TEBOLVL

 **THEBAULT**
G R O U P E

FROM THE IRON AGE TO **THE AGE OF WOOD**

Every era has had its own preferred material. Steel and concrete have followed the industrial revolution, enabling us to build quickly and cost-effectively.

Faced with new climatic and environmental challenges, a new page in the history of construction must be written. Wood is today a technological material. Today, engineered wood products are available to meet both climatic and technical challenges, by storing carbon over the lifetime of buildings.

Today, we are making our contribution with our unique LVL solution. Our ambition is to make a lasting contribution to this adventure by providing sustainable, high-performance solutions.

TOGETHER, LET'S ENTER THE AGE OF WOOD.

With the support of



KEY FIGURES

THE THEBAULT GROUP



100 M€
in sales by 2023



over 65%
export



Made in **France**



125,000 m³
of plywood
produced in 2023



Present in over
20 COUNTRY



70
years in
business



6 production sites,
including one under
construction



400
employees



4 SPECIES
Maritime pine, Poplar,
Okoumé, Silver Fir

TEBOLVL®



1st LVL
production site
in France



85
employees



Start-up: **Q4 2025**



Annual production of
70,000 m³



Located in the **Auvergne
Rhône Alpes region**



In partnership with **Groupe CENZATO**
• 17 M€ in sales
• 100,000 m³ of logs processed
• 45 employees



100 M€
of investment



Wood species:
Silver Fir



AN INDUSTRIAL GROUP COMMITTED TO INNOVATION

The THEBAULT Group is both an industrial group and a family-owned business. The THEBAULT Group is **France's leading manufacturer of plywood panels**, accounting for almost 50% of the country's production, and is one of Europe's top 5 manufacturers.

The THEBAULT Group manufactures plywood panels using **Maritime Pine, Poplar or Okoumé logs**.

The resulting plywoods are used in a wide variety of sectors, including timber and traditional construction, boating, the transport industry, fittings and furnishings. The right plywood for every application: discover our range of over 30 panels.

Today, building on its experience in peeling logs, the Group is innovating and completing its range of engineered wood products by setting up **the first LVL (Laminated Veneer Lumber) manufacturing plant in France**, which will go into production at the end of 2025 under the brand name **TEBOLVL®**.



Discover the THEBAULT
plywood range.

A GREEN FACTORY IN THE HEART OF A FOREST



In a few months' time, our plant in France will be producing a **bio-based building material** to meet the objectives of reducing greenhouse gas emissions.



The technological choice was LVL, a **high-performance engineered wood product for demanding applications**, particularly in the construction sector.

This process offers an optimized application for timber. Mechanically efficient, **TEBOLVL®** offers better returns on the raw material.

Our commitment: **to transform a noble material into a virtuous one.**

A LOCAL WOOD SPECIES TO BE DEVELOPED



Our plant is located in the immediate vicinity of the Auvergne mountain range, **which offers an abundant**, managed resource of silver fir, the emblematic species of the Auvergne region.

Used in the manufacturing of **TEBOLVL®**, this «local» resource radically reduces the impact of transport and enables us to maintain and develop the surrounding silver fir forests.

What's more, it offers a **high-quality visual appearance** that sets it apart from other softwood products. **TEBOLVL®** meets the **EN standard 14-374 set** for the LVL product.



ASK US FOR THE BEST OF LVL

TEBOLVL® is a demanding engineered wood product designed for structural construction applications. The panels are made from French silver fir veneers. The 3 mm veneers are then assembled with «scarfed» and staggered joints.

High-pressure hot gluing completes the manufacturing process, and two solutions are available to meet specific requirements.

- TEBOLVL **P**, for **P**arallel, is produced with all veneers oriented in the same direction. It is suitable for most «horizontal» applications such as beams and framing.
- TEBOLVL **C**, for **C**ross, is assembled with 20% of the veneers oriented at 90°, which reinforces its dimensional stability in all directions, without sacrificing its mechanical properties. It is intended for the production of high-strength construction components and for panel use.



PEFC

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Promoting
Sustainable Forest
Management

www.pefc.org

TEBOLVL, THE ANSWER TO CONSTRUCTION REQUIREMENTS

TEBOLVL® RANGE

THICKNESS (mm)	NUMBER OF VENER	TEBOLVL P	TEBOLVL C
27	9	-	II-III-II
33	11	-	II-III-II
36	12		-
39	13		II-III-III-II
45	15		II-III-III-II
51	17		-
57	19		II-III-III-III-II
63	21		-
69	23	-	II-III-III-III-III-II
75	25		-

TEBOLVL® STANDARD PRODUCTS

BEAMS (height)
240 mm
300 mm
360 mm
400 mm
450 mm
600 mm

Other heights on request

MASTERPANELS	
Width	1.85 m
Length	from 2.5 m to 18 m

OPTIONS BEAMS & PANELS	Sanding 1 or 2 sides
	Calibration
	Protective coatings

MAIN APPLICATIONS

- Construction applications: floors, walls, frameworks and timber framing, reinforcement, bracing, off-site construction
- Industrial applications: joinery, furniture, formwork models...

SPECIFIC APPLICATIONS

- Lintels and headers for timber frame construction
- I-beam flanges
- Large load-bearing floor or roof beam
- Edge beams in optimized cross-sections
- Optimized studs for highly insulated walls
- Floor or roof support panel
- Bracing panel
- Long-span floor and roof cassettes
- 3D module components
- Portal frame for agricultural, sports or industrial buildings
- Attic conversions and extensions
- Reinforcement or renovation of weakened timber structures

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NEWS



Follow **our news and the progress of the TEBOLVL®** project on our blog
ageofwood.com

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