

**PROTECTED  
BY NATURE**



**THERMOWOOD®**

# **ThermoWood® BLACK PINE**



FSC® certified -  
sustainably sourced  
in Belgian Hallerbos



Thermally modified  
100% natural  
in Ostend



# BLACK PINE?



Is sustainably sourced in Brabant Forests in collaboration with VLAIO.



Is FSC® certified.



Is thermally modified in an ecologically friendly way by LDCwood®.

## APPLICATIONS

LDCwood® ThermoWood® Black Pine can be used both indoors and outdoors, for cladding, decking, furniture or as an accent wall in your home.

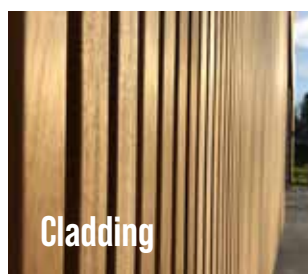
## ORIGIN

The **Black Pine** was planted as part of the VLAIO project **“Brabant forests as a Circular Wood Platform”**, with the aim of significantly increasing the forest area in the short term, making forests more (climatically) robust and and to strengthen the function of forests as carbon sinks.

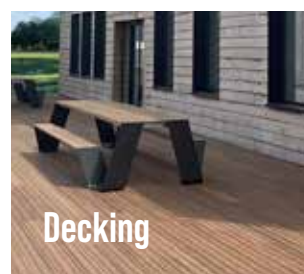
The project is part of the call for **Living Labs in the Circular Economy**. To this end, Flanders has decided to accelerate the planting of 4000 ha of forest, including 500 ha in the *Brabantse Wouden National Park*, with tree species adapted to climate change, such as Black Pine.

With this project, VLAIO aims to valorise wood from its own forests so that it can be used as a building material and raw material for the local market. In order to achieve this in the most sustainable and ecological way possible, the Black Pine has been thermally modified by LDCwood® ThermoWood®, the standard for thermal modification and a guarantee of quality and durability. [Read more about the project on houtuithetwoud.be](https://houtuithetwoud.be)

**“THE BRABANT  
FORESTS AS  
CIRCULAR  
WOOD PLATFORM”**



Cladding



Decking



Interior



Exterior

## STOCK

ThermoWood® Black Pine is available unplanned at **25 x 150 mm - 3,10 m** long and can be planed to profiles of maximum 21 x 140 mm such as:

- ✓ ALTA
- ✓ MORA
- ✓ DECKING 1- 4 - 5
- ✓ INTERIOR 1- 2
- ✓ PARA - PARA R3
- ✓ ELSA
- ✓ RIB 5
- ✓ LINES

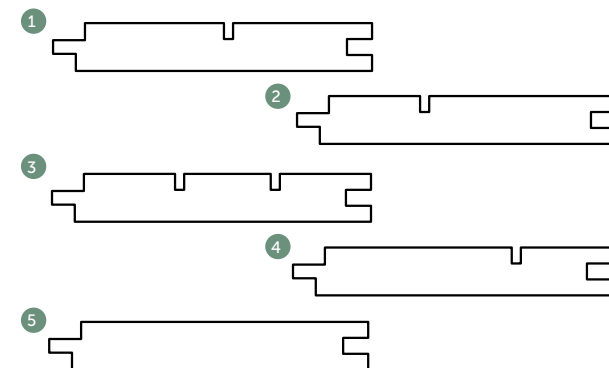


> Modular podium for World Cup Gravel 2024 made of LDCwood® ThermoWood® Black Pine.

## NEW PROFILES: LINES

Our new **LINES** range of profiles is perfectly designed to bring out the best in this special type of wood.

LDCwood® LINES offers five different profiles that can be combined seamlessly both indoors and outdoors. This makes every wall unique and a real eye-catcher.



LDCwood® is a Belgian pioneer in the production of ThermoWood®. We modify non-sustainable wood species in an environmentally friendly way, improving their properties and extending their lifespan. We give priority to wood from sustainably managed forests.

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We are a member of the International ThermoWood® Association. Our standardised process is the reference among thermal preservation treatments, identical to the Finnish process, which is considered the gold standard.