

DATA SHEET

Thermo Nordic Pine



This technical sheet brings together the technological characteristics of the species as available according to thermo-treatment. It also lists the technical properties brought specifically to the species according to the transformation and production by Vetedy.

— NORDIC THERMO PINE IS AVAILABLE IN



NEW



AFTER 6 MONTHS



Becomes gray over time in contact with humidity.

Commercial name: Nordic Pine

Latin name: Picea Abies

Origin: Northern Europe

Certifications subject to availability:

EUTR

FLEGT
licensed timber

— THERMO-HEATED NATURAL WOOD

Sapwood: clearly demarcated

Colour: medium brown with healthy knots

Grain : Straight

Interlocked grain: absent

Texture: coarse

Specific gravity: +/- 450kg/m³ after thermo treatment

Hardness: soft

Movement: very low

Drying: thermo-treated

Surface: Smooth

— DURABILITY*

Use class: N.C.

Treatability: N.C.

Termites: N.C.

Funghi: Class 2

— PHYSICAL CHARACTERISTICS*

Density at 12% humidity (Kg/m³) MV12: N.C.

Coeff. of volumetric shrinkage: N.C.

Fiber saturation point: N.C.

Total tangential shrinkage (TS): N.C.

Total radial shrinkage (RS): N.C.

TS/RS ratio: N.C.

Safety: Wood dust can induce respiratory and skin pathologies. When cutting, the wood can give rise to overheating, splinters, etc.
Appropriate protective equipment should be used.

Storage: As the wood is intended for outdoor use, it should be stored as close as possible to outdoor climatic conditions, sheltered from bad weather and direct sunlight (UV).

Recycling: In a suitable sorting center for destruction or recovery of the wood.

Maintenance: See **maintenance sheet**.

Vetedy declines all responsibility in the event of an error or in the event of a reassessment of the technical characteristics mentioned in the document by CIRAD after publication of the species sheets. 03/31/2023