



Nordic aesthetics

Exterior use

- > **Facades, cladding, balconies, pergolas**
Outdoor durability is primarily affected by the type of exposure, joints, anchoring, etc. To maintain a long service life, it is necessary to follow the principles of structural protection and maintenance. The surface changes over the years and naturally matures into a noble silver-grey tone depending on the type of exposure. Panels for the exterior do not contain repaired defects – missing and cracked knots.

Interior use

- > **Cladding of walls, ceilings, wellness**
Heat treatment gives the wood a typically distinctive aroma, which may be noticeable indoors and will fade over time. The surface naturally matures into a noble silver-grey tone depending on the type of exposure. The defects of the interior panels are repaired with putty.

Guaranteed quality of NOVATOP three-layer panels

- > **Stable structure**
The cross-glued composition eliminates twisting and bending.
- > **Optimal humidity**
For long-term dimensional stability.
- > **Closed surface**
The panel is glued in all joints.
- > **No weak points**
The absence of air gaps prevents moisture penetration, ensures stability and limits the formation of surface cracks.
- > **Precise machining**
Precise connection and perfect detail.
- > **Quality control**
Each panel undergoes individual output inspection

3D library

- > **For a perfect world of visualizations**
NOVATOP panel surfaces by Lunawood are available in a PBR standard and an 8K resolution.



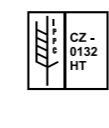
A combination of Czech craftsmanship and Finnish patented technology

3-layer panel 100 % ThermoWood®

Manufacturer: AGROP NOVA a.s.
Ptenský Dvorek 99 • 798 43 Ptení • Czech Republic
novatop@agrop.cz • www.novatop-system.com



Manufacturer certificates:



V: 11/25

LUNAWOOD by NOVATOP

Lunawood by NOVATOP

3-layer 100% ThermoWood® panel

Lunawood ThermoWood® represents a new generation of wood: treated with a patented process using heat and steam, completely free of chemicals. Its soft brown shade and Nordic character give buildings a natural elegance that matures naturally over time into a noble silver-grey tone, depending on the type of exposure.

Description

A 3-layer NOVATOP panel made exclusively from Lunawood ThermoWood® spruce wood.

Range of products

3-layer panel

Wood: Lunawood ThermoWood® Spruce

Quality: Base

Thickness (mm): 27 (9-9-9)

Advantages

- > Easy cutting and planing—slightly more brittle wood
- > Natural resistance to rotting and pests
- > A natural product that can be recycled or burned at the end of its life cycle and converted into bioenergy.

Types of joints

Horizontal installation
Chamfer cut



Tongue and groove, FACADE type



Vertical installation
Butt joint



Tongue and groove, FACADE type



Formats

Basic formats

Widths (mm): 2,500

Length (mm): 4000, 5000

Formats without machining

Widths (mm): 625, 1,250

Length (mm): 2,500, 4,000, 5,000

Horizontal formats

Joint: tongue and groove, FACADE type (net)

Widths (mm): 604, 1,229

Length (mm): 2,500, 4,000, 5,000

Vertical formats

Joint: tongue and groove, FACADE type (net)

Widths (mm): 617, 1,242

Length (mm): 2500, 4000, 5000

Pleasant surface
and delicate
scent of Nordic



12 months
of natural ageing
in Finland

10 reasons for Lunawood by NOVATOP panels

- 1. Natural force**
Unique treatment with only heat and steam
- 2. Nordic aesthetics**
A premium material for modern architecture.
- 3. Sensory comfort**
Pleasant surface and delicate scent of Nordic wood
- 4. Durability**
Service life of up to 30 years, even in harsh conditions
- 5. Maintenance-free**
Natural aging to an elegant silver-grey tone
- 6. Certainty of details**
Dimensional stability, minimum shrinkage and swelling
- 7. Easy assembly**
Precise machining
- 8. A natural material**
Gentle gluing
- 9. Sustainability**
PEFC certification
- 10. Connection of the tips**
Czech craftsmanship and Finnish patented technology

Lunawood by NOVATOP panels have been created in cooperation with a Finnish company called Oy Lunawood Ltd.


LUNAWOOD

NOVATOP 