

Unique visual quality

Exceptional craftsmanship without compromise



EASY BOARD

3-layer panel, tongue & groove + chamfered edge

Wood: Spruce (melamine, PVAC adhesive), Fir (PVAC adhesive)

Quality: Premium, Base

Type: Basic panel, brushing, drilling

Machining: Tongue & groove + chamfered edge / 4 sides

Surface finishes: Water-soluble glazing interior paint

Standard thickness (mm): 19 (6-7-6), 27 (6-15-6), 27 (9-9-9)

Standard format (mm): Brutto: 625 x 2,500, 625 x 3,000, 1250 x 5,000

Netto: 615 x 2,490, 615 x 2,990, 1240 x 4,990

Packaging: 48 or 32 pcs

APPLICATION

Interior – cladding of walls, ceilings, floors, etc.
Exterior – roof, pergola soffits, etc.



NOVATOP

www.novatop-system.com

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Manufacturer certificates:



Information



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V: 11/25

MULTILAYER SOLID WOOD PANEL

NOVATOP SWP

MULTILAYER SOLID WOOD PANEL

Description

Multilayer panels NOVATOP are made of coniferous sawnwood dried to 8±2 %. Each layer of the panel consists of lamellas of solid wood. The three-layer panel consists of one middle layer rotated by 90° relative to the outer layers. The five-layer panel has one middle layer rotated by 90° relative to the two parallel surface layers on each side. The thickness of the layers can differ and determines the final thickness of the panel. The lamellas of the middle layer are glued longitudinally, and lengthwise they are connected with the butted joint or they can be continuous. Their thickness is a maximum of 42 mm.

The outer layers are made of continuous lamellas with a thickness of 6 or 9 mm and a width of 93-143 mm. On every panel, there is always the same width of the surface lamellas whose right side faces the surface. The longitudinal joints of the lamellas are glued together. The adhesive used is waterproof and the surface lamellas are glued according to AW 100, or possibly D4 according to EN 204. The quality of sanding corresponds to the grain size of 100..

3-layers panel

Wood: Central European spruce, Nordic spruce, silver fir
Standard thicknesses (mm): 13 (4-5-4), 16 (5-6-5), 19 (6-7-6), 21 (6-9-6), 27 (6-15-6), 27 (9-9-9), 33 (9-15-9), 42 (9-24-9), 50 (9-32-9), 60 (9-42-9)
Standard widths (mm): 1040, 1250, 2100, 2500
Standard lengths (mm): 2500, 2750, 3000, 4000, 5000, 6000
Non-standard formats (mm): According to the individual demand
Quality: A, B, C+, C and their combinations
Types of panels: NOVATOP SWP, NOVATOP SWP SD – board according to EN 13986, NOVATOP FREE – formaldehyde-free gluing

5-layers panel

Wood: Central European spruce,
Standard thicknesses (mm): 45 (9-9-9-9-9), 60 (9-9-24-9-9)
Standard widths (mm): 1040, 1250, 2100, 2500
Standard lengths (mm): 5000, 6000
Quality: A, B, C+ and their combinations



Continuous lamella up to 10 m

Avantages

- > The character of natural solid wood
- > Natural non-toxic material
- > Dimensional stability
- > High tensile strength
- > Excellent workability of surfaces and edges
- > Large format
- > Easy manipulation and assembly
- > Very wide range of applications in the interior and the exterior

XXL PANEL

3-layer panel

Wood: Spruce
Thickness: 27 (9-9-9)
Formats (mm): Flexibility of formats, max 2500 x 10000
Quality: B/C (one-sided visual) or C+/C (no-visual)

ADVANTAGES

Continuous surface lamella in visual quality in a length of up to 10 m



STRUCTURED SURFACE

3-layer solid wood panels with surface finish

Wood: Spruce
Standard thicknesses (mm): 13, 16, 19, 21, 27, 33, 42, 50, 60
Standard formats (mm): up to 1250 x 5000, minimum length of 1000

TYPES OF SURFACE

Fine and coarse brushing, chopping

EXAMPLES OF APPLICATION

Manufacture of furniture and interior equipment, cladding of walls and ceilings.



ALTHOLZ

3-layer solid wood panel with a covering layer made of vintage wood

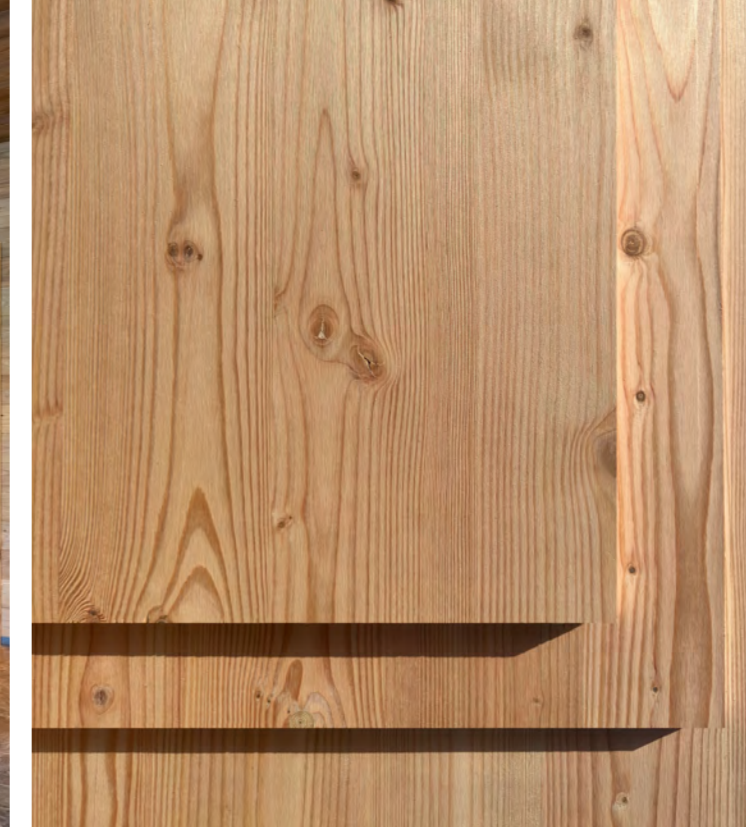
Wood: Spruce
Types of surfaces: 1A, 4A, 4B, 4C
Standard thickness (mm): 19 (6-7-6)
Standard width (mm): 1250
Standard length (mm): 2600, 2800, 3000, 3200

TYPES OF BOARDS

4 - old sunburnt boards, manually brushed,
 1 - beams and boards from a roof truss, manually brushed

EXAMPLES OF APPLICATION

Manufacture of furniture and interior equipment, cladding of walls and ceilings.



DOUGLAS

3-layer panels

Wood: Douglas
Thickness: 19, 27 (9-9-9)
Standard width (mm): 1040, 1250, 2100, 2500
Standard length (mm): 2500, 5000
Quality: B/C



MACHINING OPTIONS

3-layer panels, 5-layer panels

Wood: Spruce, fir
Standard thickness (mm): up to 60 mm
Formats: up to 2500 x 6000 mm

FORMATTING

Great flexibility driven by demand

STANDARD

Grooves from the sides, finger joint.

NON-STANDARD

Perforations into various profiles (milling, cutting, drilling), milling of grooves and openings of various shapes and others, according to the individual demand.

