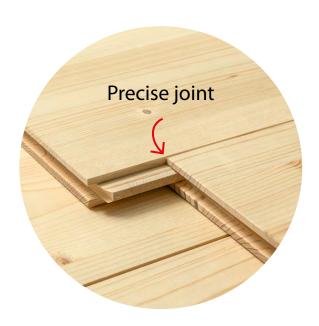
Modern design SIMPLE AND FAST



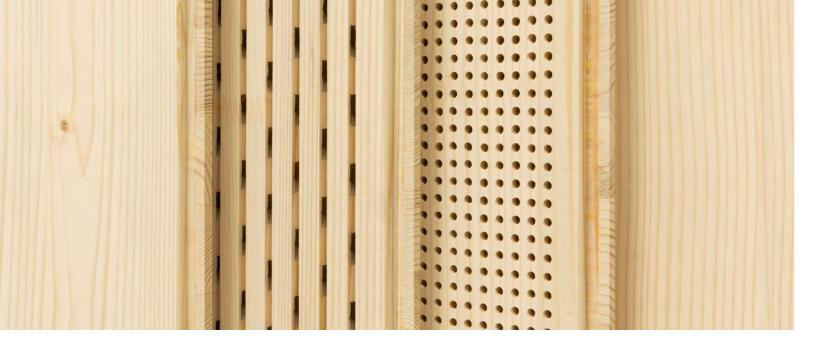
It's really easy with EASY

EASY BOARD is a new special series of 3-layer panels with a spring, a groove and a chamfered edge, which are characterized by an attractive final surface, imitating the modern look of visual CLT panels. A wide range of finishes, including brushing, drilling, milling and glazing paints of various shades, opens up many possibilities for both interior and exterior applications. Precise machining and accurate joints guarantee top quality. The cross-glued composition of the panel eliminates twisting and bending.

Working with EASY panels is not only simple, but also brings perfect results. EASY BOARD is synonymous with simplicity, speed and modern design in the world of contemporary construction materials.







EASY BOARD

3-layer panel with a spring, a groove and a chamfered edge

Machining: Spring, groove, chamfered edge / 4 sides
Wood: Spruce: B/C, C/C, C/D Fir: AB/B, AB/C
Bonding: MUF, PVAC Bonding: PVAC

ASSORTMENT

- The base plate without surface treatment, sanded, grain size of 100
- Brushing
- **Drilling:** Profile 4/8-8, 8/16-16, 16/32-32, KATY random drilling Ø 4, 8, 16 mm (drilled profiles can be supplemented with a black Fibertex absorber on the non-visual side)
- S/L combined profile: visual side of the 4/12 grooving, non-visual side of the 16/32-32 drilling can be supplemented with a black Fibertex absorber on the non-visual side)
- Surface treatments for the interior and covered exterior: water-soluble glazing paint, UV stable (natural, white transparent, white non-transparent, grey)

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

Gross: 625 × 2,500, 625 × 3,000, 1,250 × 5,000 Net: 615 × 2,490, 615 × 2,990, 1,240 × 4,990 Packaging: 48 or 32 pcs

ADVANTAGES

- Precise joints
- Unique visual quality
- A wide range of products
- Dimensional stability and high strength
- Easy handling and assembly

EXAMPLES OF APPLICATION

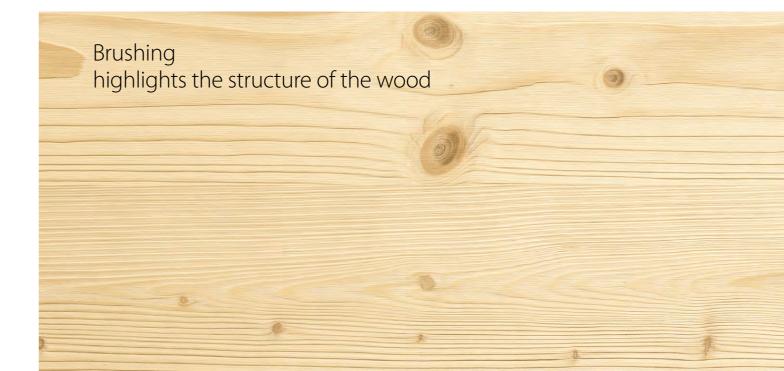
- Interior cladding of walls, ceilings, floors, etc.
- Covered exterior covered roof, pergola soffits, etc.

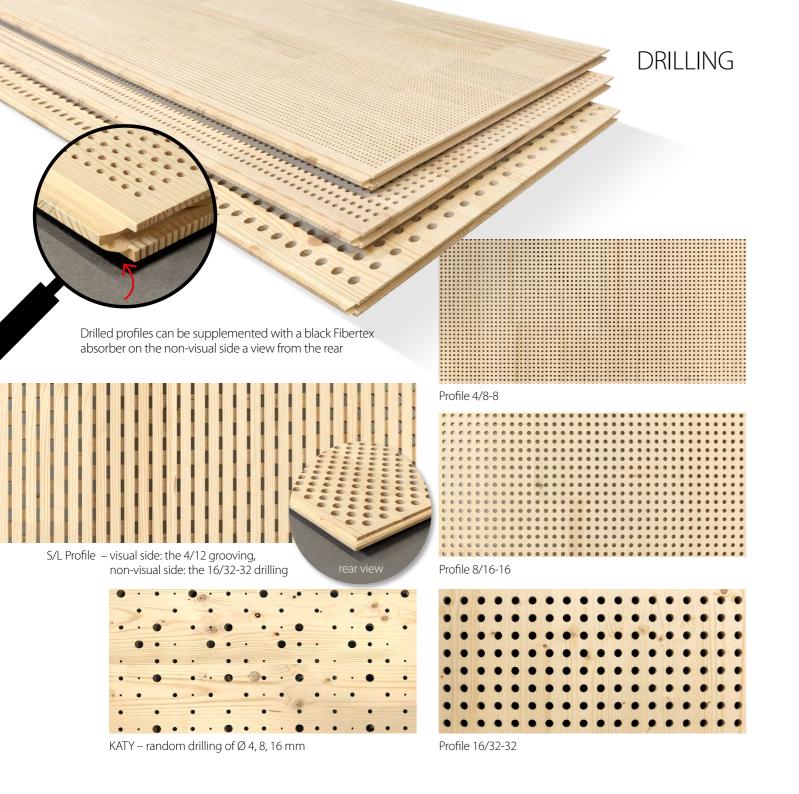
WOOD





BRUSHING







Covered exterior



As standard, we use Adler Interior UV 100 and Remmers Induline glazing paints, other options for surface treatment upon individual demand.

WORK IS SIMPLE WITH EASY BOARD AND THE RESULTS ALWAYS PERFECT



INTERIOR

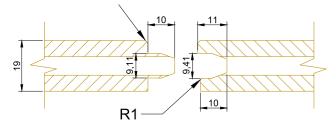
EASY BOARD is the optimal solution for interior cladding. With the standard format, handling is very simple and assembly is carefree, which saves valuable time.

In addition, its exceptional surface quality creates an attractive final surface with the appearance of natural wood.

It stands out not only in replacing traditional boards, but also in substituting structural OSB boards, which are usually used for reinforcing frame structures and require additional installation of gypsum plasterboard.

Industrial design registration number: 015020522-0001

Chamfered edge 2





After taking into account all costs associated with OSB boards assembly and SDK surface treatment, EASY BOARD offers a faster and more efficient solution for the same price.

EXTERIOR

In the exterior, it is suitable for cladding of covered soffits of roofs, where the laying speed is twice the speed of regular boards.

| Girder of a single field | Load perpendicular to the panel plane and transversally to the fibre direction of the surface layer | | | | |
|---|---|-----|-----|------|---------------|
| g _k +q _k [kN/m²] 1,5+5 | | | | | |
| 1,5+4 | | | | | |
| 1,5+3 | | | | | |
| 1,5+2 | | | | | |
| 1,5+1,5 | | | | | |
| | 0 | 500 | 750 | 1000 | span - I [mm] |

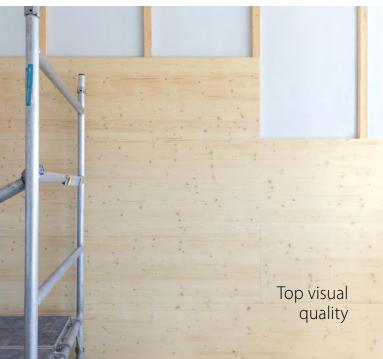












NOVATOP panels have been distinguished by their craftsmanship for 32 years

Simply a better panel

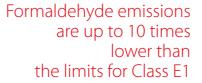
9 benefits for you

- 1 Dimensional stability and high strength of the panel
- 2 Elimination of surface cracks
- 3 Natureplus certification
- 4 No need to sort the panels
- 5 Smaller offcut due to the flexibility of formats
- 6 Uniform quality for many applications
- 7 Less risk of complaints
- 8 Saving you time and money
- 9 Maximum satisfaction for your customers

Minimization of cracks and manual repair of defects



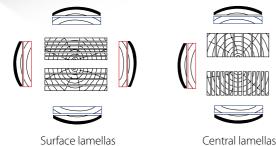
- We dry the timber to 7-8%
- We always assemble the surface lamellas with the right side up on the visual side of the panel
- We glue the surface lamellas in joints by means of high side down pressure
- We repair qualities A, B, C
- We only use natural knots from branches of our own production





- We glue using melamine adhesive
- PVAC gluing on request (100% formaldehyde-free) or PU

Exclusively central timber



- For the production of all lamellas, we use only central timber from the trunk, thicknesses of 18–25 cm, which is characterized mainly by small and healthy knots
- We sort the lamellas according to internal regulations, which go beyond the requirements of the standards
- Surface lamellas are always tangential
- The central lamellas are always radial
- We discard the unplaned lamellas and use them for heating the dryers





- As a standard, we guarantee high accuracy of the basic format +/-2 mm diagonally
- On request, we perform formatting and machining on CNC machines with an accuracy of 0.1 mm

Compact centre and panel section



- For the centres, we only use radial lamellas with a width of max. 63 mm (usually 37 mm – 59 mm)
- We glue all the central lamellas in the joints
- We repair the middle layers
- The middle layer is compact and closed
- We perform the output inspection personally



- Quality of sanding corresponds to the grain size of 100
- We guarantee sanding tolerance of +/-0.2 mm









Manufacturer: AGROP NOVA a.s. Ptenský Dvorek 99

798 43 Ptení • Czech Republic tel.: +420 777 011 651 novatop-swp@agrop.cz









Certificates:





Information



Reference



Download

