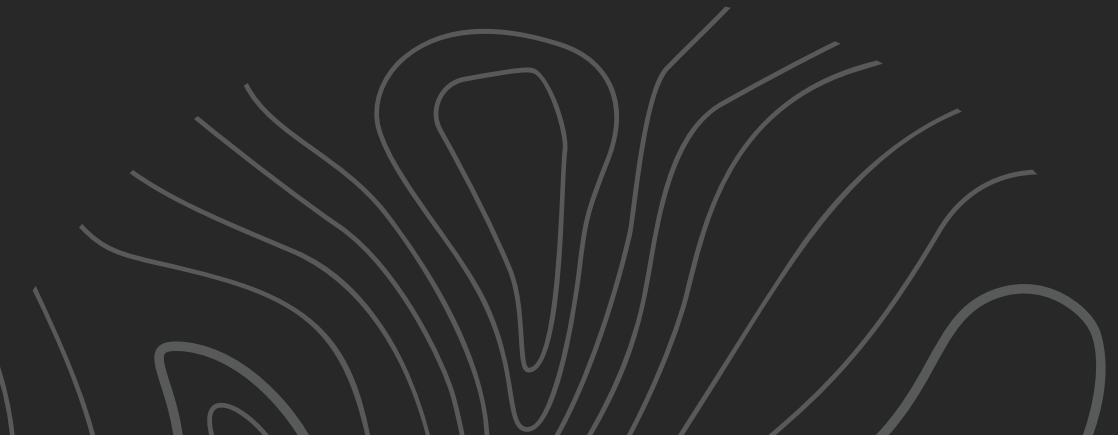


nordpan

**THE BENEFITS OF OUR
NATURAL SOLID WOOD
PANEL**



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FROM NATURE. WITH PRECISION.
FOR THE MOST DEMANDING STANDARDS.

FOR THE MOST DEMANDING
STANDARDS.







Top-quality raw material.

All spruce panels in grades O and A are manufactured from **Nordic spruce (originating in Finland)**.

For spruce panels in grades B, C+ and C, **Central European spruce is used.**

The advantage of this is that no lamellas are selected from the Central European raw material for Grade A.

This means that **all high-quality lamellas remain within Grade B**, which significantly improves the overall quality of the Grade B panels and, consequently, that of the C+ panels as well.





Perfect Surface.

A third fewer defective knots:

Thanks to the **wet-cutting technique**, the knots are less brittle when the lamellas are cut than when they are dry. This reduces the proportion of defective knots by around a third.

All Nordpan panels in grades O, A, B and even C+ are repaired using **natural knot plugs**. Only minor open defects are filled with putty.

The use of natural knot plugs ensures a **visibly higher-quality surface**. Precise lamella drying further reduces cracking in the knots – for long-lasting quality.





High-quality glueing.

We use the same **high-quality adhesive** for all our products.

This means that even SWP/2 panels meet the requirements of the SWP/3 class – the only difference lies in the moisture content of the timber.

As a result, with SWP/2, we actually **exceed the standard specifications in terms of glueing.**





State-of-the-art processing

Through **targeted lamella drying**, the moisture tolerance of the surface lamellas is reduced from $\pm 3\%$ to just $\pm 0.5\%$.

This slight difference in wood moisture content relieves stress on the panel and ensures **significantly greater stability (less deformation)**.

Sorting using state-of-the-art scanner technology:

Using high-precision scanners and strictly defined parameters, we guarantee a **consistent, uniformly high quality** for every panel.





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