

## Standard wood properties - information for our customers

Dear customers, we use solid, select spruce wood for production, which is strong and durable. It has several typical properties that we would like to draw your attention to. The wood we process is technically dried to a moisture content of between 12-16%. However, it is still a living material that responds to weather conditions. It can expand at higher humidity levels and shrink at lower humidity levels. Resin leakage or natural cracks cannot be prevented. This is a typical phenomenon for solid wood and has no effect on the function of the product.

The properties of the wood are natural phenomena and therefore cannot be claimed:

### Broken wood edges

When boards are finished and planed, it is not possible to exclude the removal of knots or small pieces from the edge. However, if the joints overlap and you cannot see through the broken part, it is not a defect.



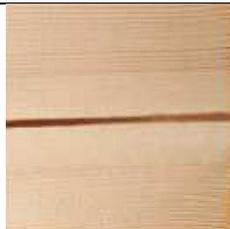
### Cracks on the surface

Wood works due to the different humidity levels - it expands and contracts. Cracks can therefore grow or shrink. This is a natural phenomenon that has no effect on function.



### Pith

There is no tree that does not contain a pith tube. It is neither a defect nor a rot.



### Overgrown bark

It is formed at the point of branching. A cut through this area looks like a dark longitudinal stripe, but is not considered as a defect.



### Resins

These are resin cavities that are typical for spruce and pine. During woodworking, the cavities can be disturbed and resin starts to ooze out of the cavities. This release has no effect on the function of the wood. In the event of contamination, simply dampen a cloth with acetone and wipe the area.



### Log decking

These are planed planks fitted with a tongue and groove for easy installation. One side is thicker and planed, the other is weaker and rough. The underside may have more imperfections, which are caused by the natural properties of the wood and are therefore not a reduction in the quality of the product.



### Uneven boards

The cut boards are still processing. Until you assemble the walls into the building, they can bend due to temperature and humidity. Then, during installation, the individual profiles just need to be straightened and the differences will be compensated in conjunction with the whole wall.

