





# binderholz **SAWN TIMBER**

Sawn timber is the longest used and most widely used material for all areas of construction all over the world. Characteristics such as versatile applications, high strength in relation to weight and easy workability have been known advantages for centuries.

binderholz runs sawmills in Austria, Germany, Great Britain, Latvia, Finland and the US. All locations exclusively process certified roundwood from sustainability forestry. More than 70 years of experience with the raw material wood, continuous adaptation to new technologies, future-oriented management and highly qualified employees make our company stand out.

## **RAW MATERIAL**

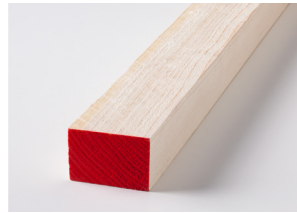
Thanks to sustainable forest management in European and American forests, there is enough wood available everywhere in our latitudes. Therefore, more of this natural raw material is constantly growing more than is harvested. In addition to the most popular tree species, spruce, also large volumes of pine, fir, larch, Swiss pine, Douglas fir and Southern yellow pine are processed. All products and construction solutions conform to all applicable standards. They are also certified according to standards specific to different countries.



## PRODUCT RANGE

binderholz offers the complete product range in the sawn timber segment and thus meets the most versatile requirements. Both the structural and decorative areas are covered in all qualities and dimensions. The length spectrum of sawn timber covers 3 - 6 m.

- Prised main and side goods
- Construction wood
- Glue-laminated lamellae
- Solid construction wood raw material
- Rough-planed timber
- Tongued and grooved rough boards
- Dimensional wood
- Wooden sleepers
- Squared timber and posts
- Slats and frames
- Short and narrow goods
- Packaging goods
- Sawn timber for the pallet industry
- Construction planks and boards, including colour-treated in red
- Medium layers for the parquet and panel industry



### Optional dip impregnation on customer request

In the process of dip impregnation, the wood is completely immersed in a bath with wood preservative. The absorption of the protective agents depends on the immersion time as well as the concentration of the solution and is also influenced by the type of wood as well as by the wood moisture. The purpose of dip impregnation is to protect the sawn timber from wood-destroying and wood-discolouring organisms and the solution is available in green or brown.

#### Trust, but verify

Mechanical quality sorting and strength tests, ongoing internal quality controls and monitoring by independent testing institutes ensure the highest possible quality of all binderholz products. All test certificates and approvals are available for download in the respective section of [www.binderholz.com/en-us](http://www.binderholz.com/en-us).

## CUTTING OPTIMISATION

Thanks to the optimum yield of the logs with state-of-the-art sawmill technologies, binderholz can not only offer market-standard dimensions, but also responds to special requests. Flexibility and innovation make the company a reliable partner. All residual wood from the production is completely processed according to the zero waste principle.





## WOOD DRYING

In the modern digitally monitored drying chambers, the sawn timber is gently dried until it reaches the desired final moisture content. This guarantees dimensional accuracy and the best quality for further processing, optionally according to your special requirements.



## TOP NORDIC QUALITY

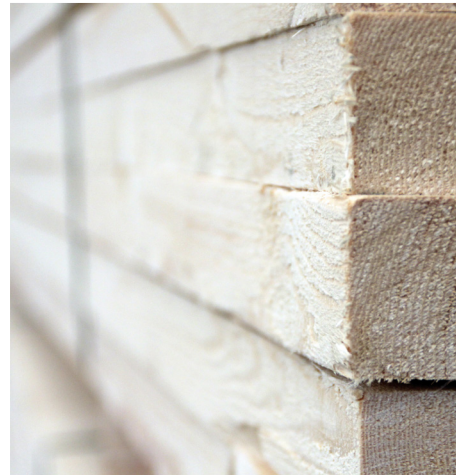
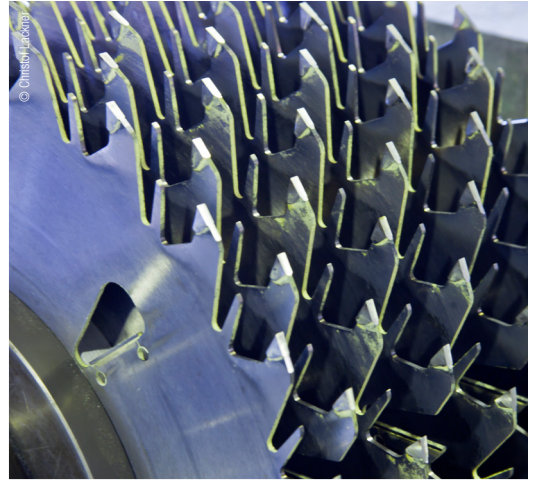
Sawn timber in the best Nordic quality is produced at the two Finnish binderholz sites, Lieksa and Nurmes. The particularly slow as well as straight and healthy growth of the Nordic spruces and pines favours the highest quality properties of the entire sawn timber range. This growth guarantees an extremely uniform wood grain for the best surface qualities. Nordic Quality is ideally suited for visible application areas as well as for the refinement of solid wood products.

## PACKAGING AND LOGISTICS

On customer request, units can be packaged separately, and barcodes can be affixed on the side or on the front. For an ideal logistics chain, all locations are equipped with generous storage capacities ensuring short delivery times, as well as a state-of-the-art vehicle fleet and their own railway connections. The container storage can take place at the production plant or the port, and loading facilities for breakbulk cargoes exist in Mediterranean, North Sea and Baltic Sea ports.













## BINDERHOLZ SAWN TIMBER

### SALES | CONTACT

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