





WELCOME TO THE GAULHOFER WORLD OF WINDOWS.

According to the dictionary, windows are openings in a wall of a building or a room that admit light and air and allow the occupants to look out or in. For us, however, windows are more than that – actually, much more. We see windows as the eyes of a building. Windows make a house a home. With our broad selection of windows you can personalize your home and add a certain “je ne sais quoi.” But see for yourself, what Gaulhofer windows are all about. Just come along and take a look at the following pages.





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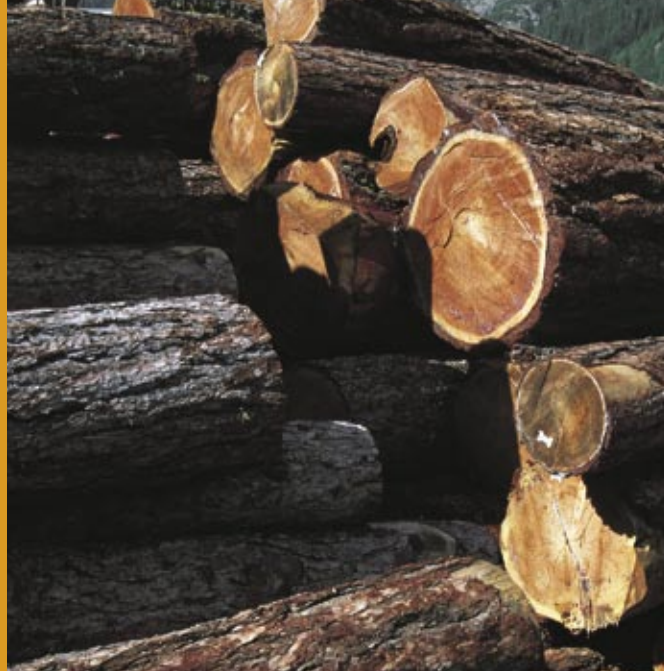
WINDOWS MADE BY THE BEST.

Gaulhofer has been manufacturing high-quality windows for almost 90 years now. Our position as one of the leading window suppliers in Austria is based on a long tradition of skilled trade, sophisticated manufacturing technology, research and development within our corporation as well as cooperating with renowned scientific institutes, with products like our aluminum cladding, we are one of the most innovative window manufacturers in Austria.

Word of the legendary Gaulhofer quality, however, has also traveled far beyond the borders of Austria. Since its inception, Gaulhofer has developed into one of the largest window manufacturers in Europe and also gained a firm foothold in the global market.

Let's not forget, though, that a company is only as valuable as its employees. This also applies to window manufacturing, where the people are at least as important as the technology. Besides their experience, precision work and reliability, each of our employees also brings character and passion to their work. The result is windows of unparalleled quality and lasting value.

Although quality is one of our main corporate objectives, the environment also plays an important role. As a company that values corporate accountability we only utilize Austrian species of wood, which we purchase exclusively from sustainably managed forestry companies. Additionally, we have been using environmentally friendly glazes and water-based varnishes exclusively since 1990. With a closed material flow for varnishes, vinyl and metals, we ensure maximum material recovery and thus minimal environmental impact. We have been honored for our commitment to the environment with the *Dekoprofit environmental award* five times and we are also the proud winner of the *Styria environmental protection award*.





INTRODUCTION



A fresh outlook

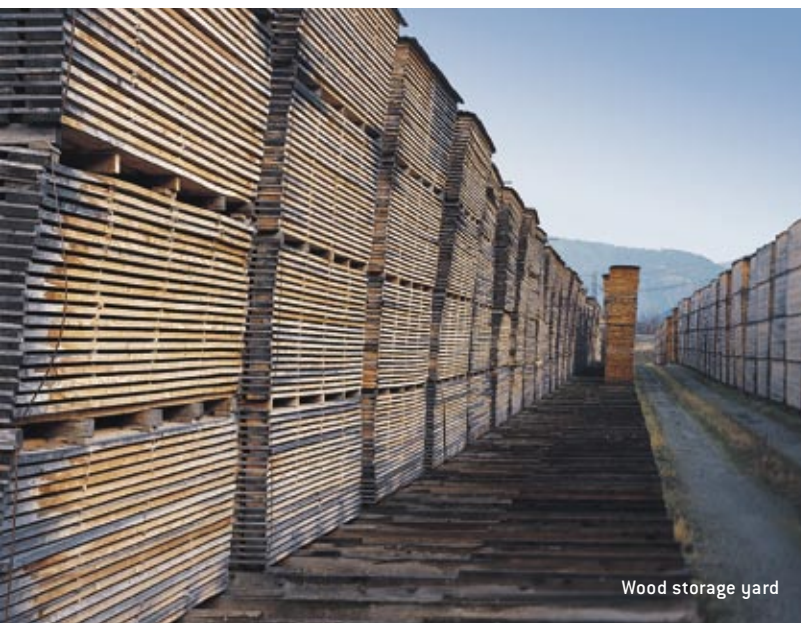
STEP BY STEP.

FROM A TREE TO A
GAULHOFER WINDOW.



1. GREAT THINGS TAKE TIME.

Whether larch or spruce – any wood that our purchasers consider worthy of becoming a Gaulhofer window, begins its journey by waiting. It has to remain in our wood storage for several months to dry in a natural and gentle process.



Wood storage yard

2. EXTRA DRY, PLEASE.

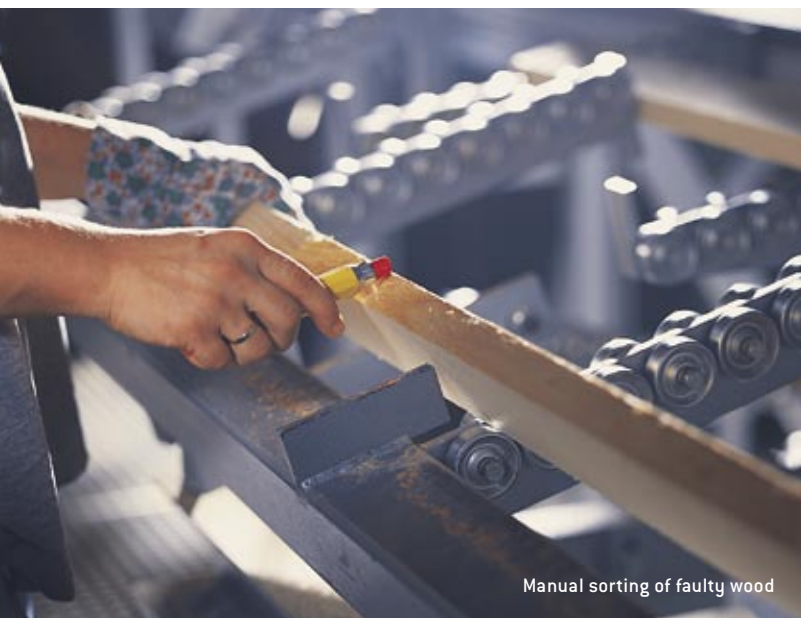
Only then the wood is moved into special drying kilns for a few days, until it has reached the ideal uniform moisture content for further processing.



Measuring moisture

3. STRICT CONTROLS FOR SOLID WOOD WINDOWS.

The next step consists of a thorough manual inspection of each ply. We only accept clear wood for our windows. This is a fundamental prerequisite for the naturally beautiful product you expect for your home.



Manual sorting of faulty wood

4. FROM PLIE TO WINDOW STOCK.

This is the first step in the window manufacturing process. After planing, we laminate three plies of wood into window stock for frame and sash profiles, offering excellent protection against warping. A laminating drum press guarantees a 100% plane surface.



Laminating of plies of wood

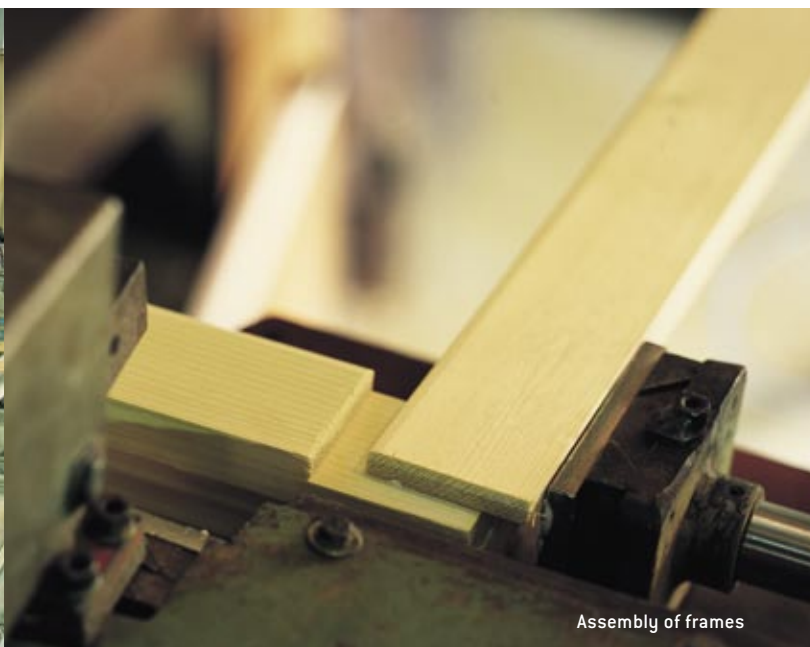
5. RAISING THE PROFILE FOR THE FUTURE OF WINDOWS.

Processing of individual stock is fully automatic with current wood window manufacturing methods. Stock is cut to size, profiled, drilled and chiseled. With our state-of-the-art technology and equipment, the entire manufacturing process is fully computerized. Thus, we maintain the virtues of the past – accuracy, precision and reliability – using the methods of the future.



6. FRAMEWORK.

The next steps follow in sequence: laminating, pressing, sash profiling and sanding. The second part of the computerized production line is dedicated to the manufacture and completion of window and sash frames. This is how we produce a distinctive Gaulhofer wood window.



9. AUDIOSTOP®. SEALING SYSTEM. SOUNDPROOFING INCLUDED.

As leading window manufacturer, Gaulhofer offers the world's first standard Audiostop® sealing system with triple weather stripping. In addition to the proven middle and inner weather strip, another outer weather strip provides soundproofing right off the assembly line. Now you can face stormy weather with confidence.



10. ENSURING PERFECTION – MANUAL GLAZING.

Sometimes the human hand even surpasses the precision of our equipment. Therefore, Gaulhofer windows are glazed manually. The special silicone-sealing compound with certified long-term durability is inserted 100% between the joints and then finished. Additionally, the glass stops are meticulously siliconed to the sash and securely fastened using invisible fastening.



7. FOUR FINISHING STAGES – FOR A LONG LIFE.

For your windows to withstand extreme weather conditions, our finishing process involves four stages: impregnation, priming, intermediate sanding by hand and application of the finishing coat. We do what it takes to best prepare our windows for a long life. Colorless impregnation guarantees optimal protection against moisture, bluing, fungal and insect infestation. Priming, as first coloration, provides additional UV protection by pigmenting the wood.



Automatic spray booth

8. PROTECTION AND SANDING WITH A SEAL.

During the intermediate sanding by hand, all of our windows go through another thorough inspection. Then the edges and the sealing gaps are sealed by hand. This prevents moisture entry in sensitive areas of your window. Lastly, frame and sash receive their final coloring with the finishing coat. Our fully automated system for all finishing layers ensures the uniform and exactly measured thickness of these coats.



Endgrain treatment

11. OUR DIVIDERS ARE MOISTURE-PROOF.

The ends are moisture-proofed before the dividers are inserted. This protects your window from moisture penetration.



Divider treatment

12. FINISHED AND READY TO GO, FOR LASTING ENJOYMENT.

Now your Gaulhofer wood window is ready for installation and will bring you much joy for decades to come.



Completed windows