

### TRADITIONS OF QUALITY IN EVERY WINDOW

Quality guarantee, individual approach, and energy efficiency are our top priorities.

### satisfied customers in different parts of the world





years of successful work



years of warranty



# about us

In Spanish, Marconi means "no limits" symbolising the ease and freedom with which our company operates. We take on projects around the world and create something truly special for our clients.

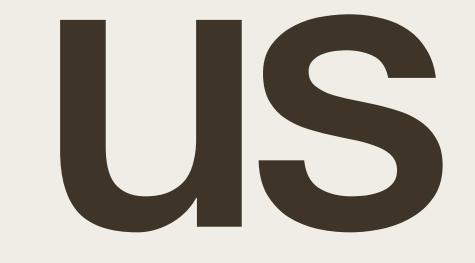
At every stage of project development, including installation, we maintain the highest standards to ensure that our windows embody a symbol of prosperity, comfort, warmth, and the centuries-old traditions of your family.

We are a Ukrainian group of companies specialising in woodworking and construction. Our expertise lies in the production of premium wooden and wood-aluminum windows, where we combine aesthetics, durability, and modern technologies.

Thanks to the innovative systems of our partners from countries such as Austria, Germany and France, as well as their advanced designs and equipment, we have been producing high-quality products for many years.

We take an individual approach to every order, preserving architectural heritage while providing modern solutions. We strive to be on par with global brands by using carefully selected wood, reliable hardware, and cutting-edge processing technologies from industry leaders - all to create windows that are built to last for decades and remain environmentally friendly.

We offer a five-year warranty on all of our products.



Founded in 1995 in the city of Odesa, our company has been actively growing, introducing innovations while preserving a tradition of quality. Our manufacturing facility in Odesa enables us to handle projects of any complexity throughout Ukraine and Europe.





# Procucts.



### Wooden Windows:

Today, Marconi uses oak and pine for the production of its wooden windows and structures.

### OAK

is a valuable wood species known for its unique texture with distinctly visible grain. This type of wood is exceptionally strong and resistant to mechanical stress, making it an ideal choice for long-term use.



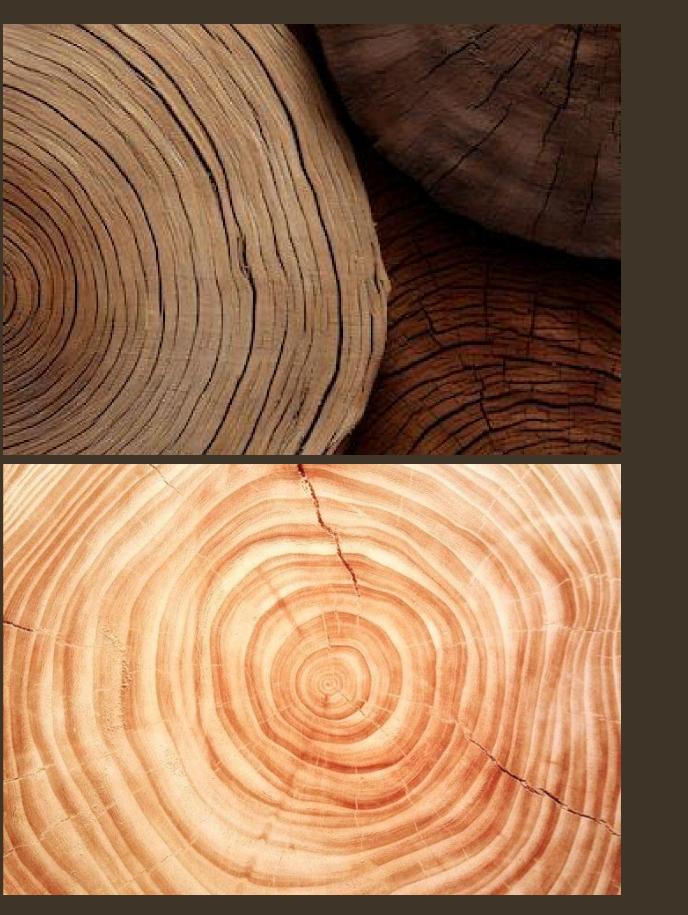
**Profiles:** 



### PINE

is one of the most common wood species. It is lightweight, durable, and has low thermal conductivity. Its color ranges from reddish-yellow to pale yellow, giving the material a naturally appealing look.





### 68 mm, 78 mm, 90 mm, 100 mm



MARCONI USES ADVANCED WOOD FINISHING TECHNOLOGIES, **INCLUDING MULTI-LAYER APPLICATION. EACH PRODUCT UNDERGOES** TREATMENT WITH FOUR LAYERS OF ENVIRONMENTALLY FRIENDLY, WATER-BASED COATING, WHICH RELIABLY PROTECTS THE WOOD FROM MOLD, FUNGI, AND OTHER TYPES OF DAMAGE.

THANKS TO OUR PARTNERSHIP WITH ADLER, WE OFFER A WIDE RANGE OF COLOR **OPTIONS, ALLOWING US TO CREATE CUSTOMISED SOLUTIONS FOR BOTH** INTERIOR AND EXTERIOR APPLICATIONS.







# Wood Finishing

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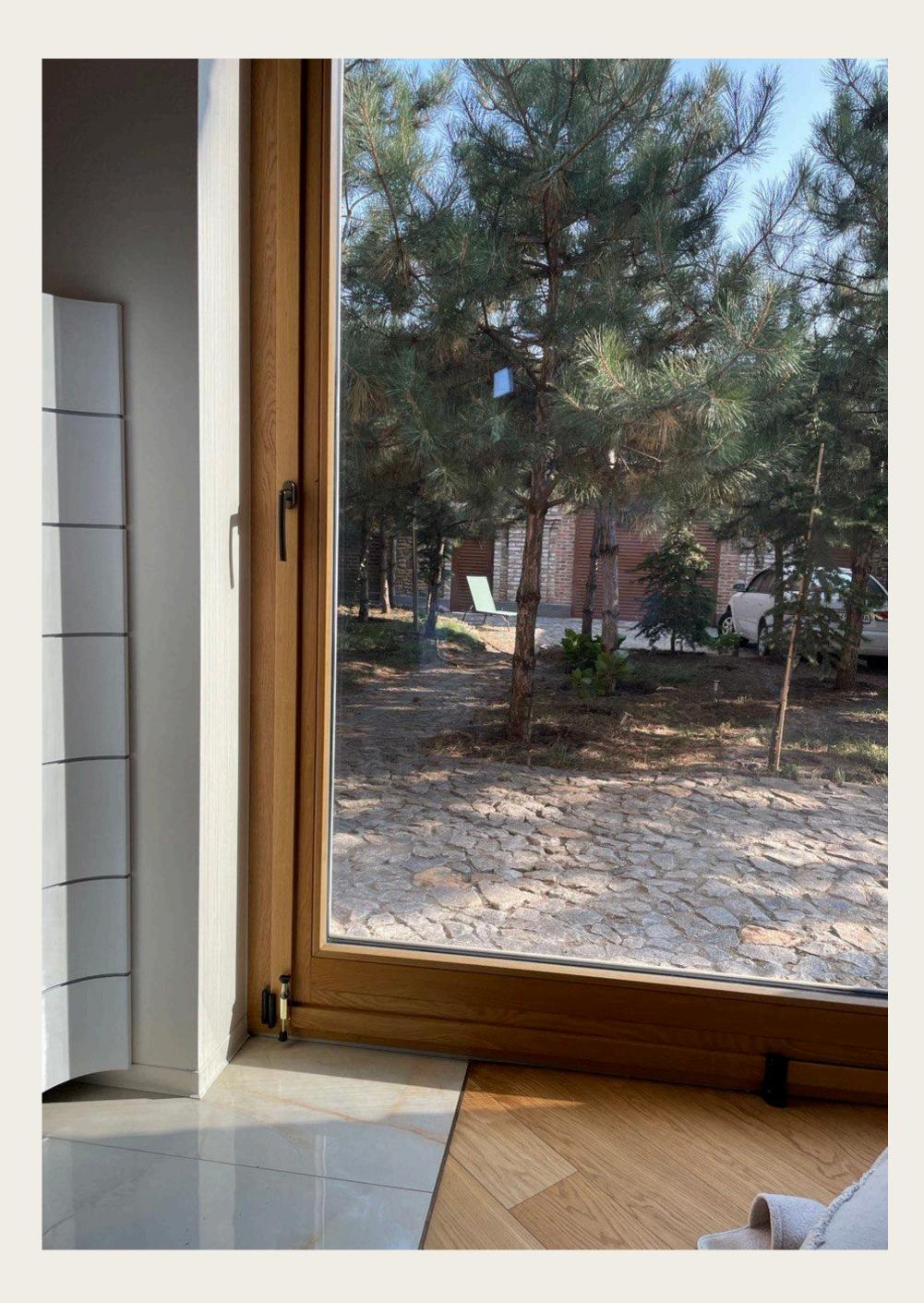


### Insulated Glass Units:

The insulated glass units used in our windows play a crucial role in their overall performance—up to **80%** of energy efficiency depends on the glass. Long-term partnerships with leading European glass manufacturers ensure that our clients receive products of the highest quality, developed using the latest technologies.

Our glass units not only provide an elegant appearance but also offer excellent thermal insulation, ensuring outstanding frost resistance and minimal heat loss during cold weather. Additionally, they feature high durability, a low coefficient of thermal expansion, and superior sound insulation.





solutions.

marconi 2025

For window production, we also use structural solutions with aluminum cladding. These wooden frames are protected with aluminum along the entire perimeter, which significantly extends their lifespan. As a result, they become durable, low-maintenance, and perfectly suited for any environment.

The advantages of such designs include enhanced thermal insulation properties and the ability to choose custom color



windows with aluminum cladding can last over











# **Biding Systems**

### **DIMENSIONS:**

Our HS-Portal sliding systems can reach sizes of up to 20 meters in length and 3 meters in height, allowing for the creation of large, bright, and open transitions between indoor and outdoor spaces. This solution is ideal for panoramic glazing and terraces.

### JOINTS AND THRESHOLDS:

In our sliding systems, special attention is given to important details such as joints and thresholds. We use innovative solutions to ensure airtightness and ease of use, providing comfort and safety in everyday operation.





### Outdoor Constructions.







We offer not only windows but also doors that seamlessly complement any space. marconi entrance and terrace doors are designed with a focus on security, aesthetics, and durability. They perfectly match our windows, creating a cohesive look for your home.



### Technical specifications.



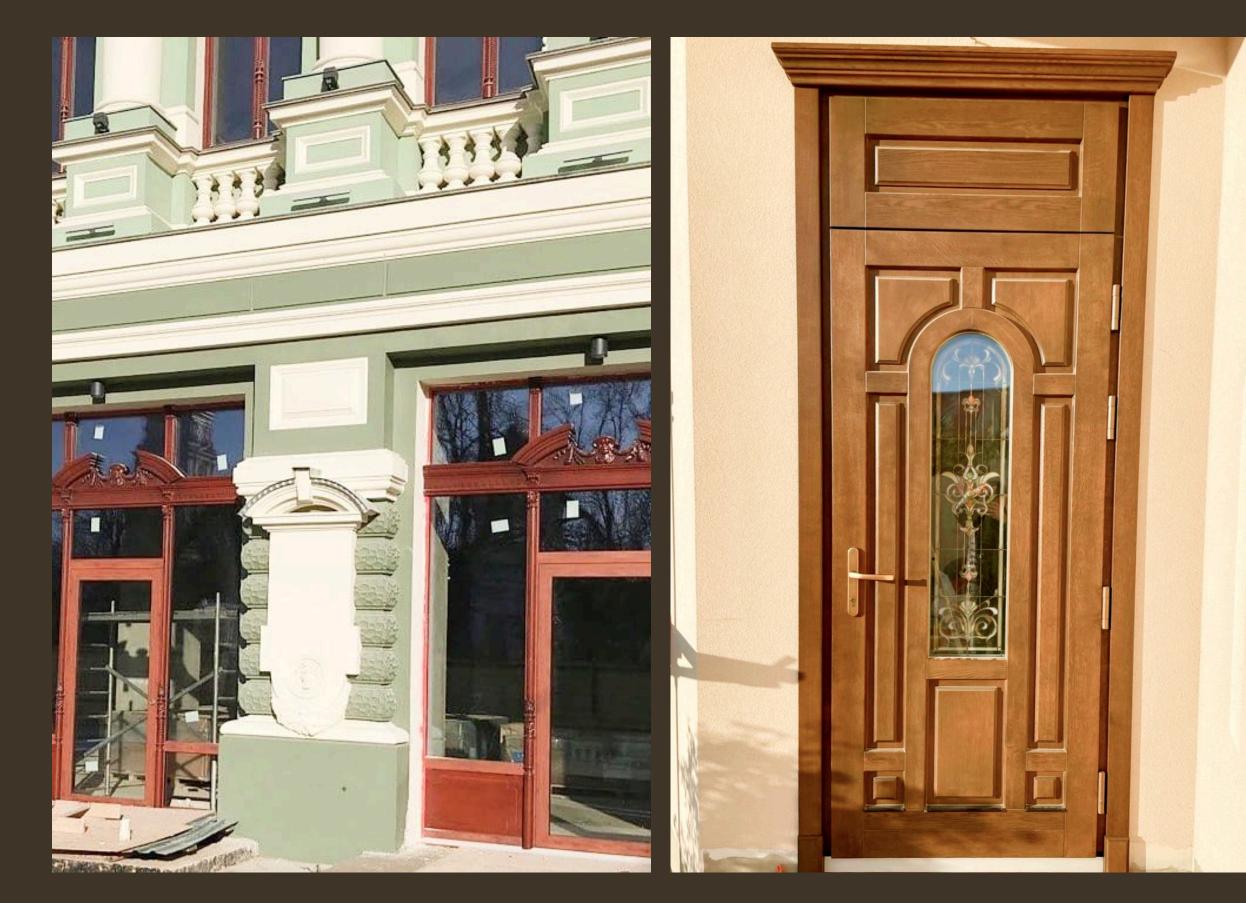
Our doors are equipped with high-quality hardware and locking systems, ensuring reliability and security. Every component from the material to the hardware—meets international quality standards.



doors









doors

We provide a variety of design solutions, including different finishing styles and colors, so that marconi doors perfectly fit your interior and highlight its uniqueness.



# Design Solutions







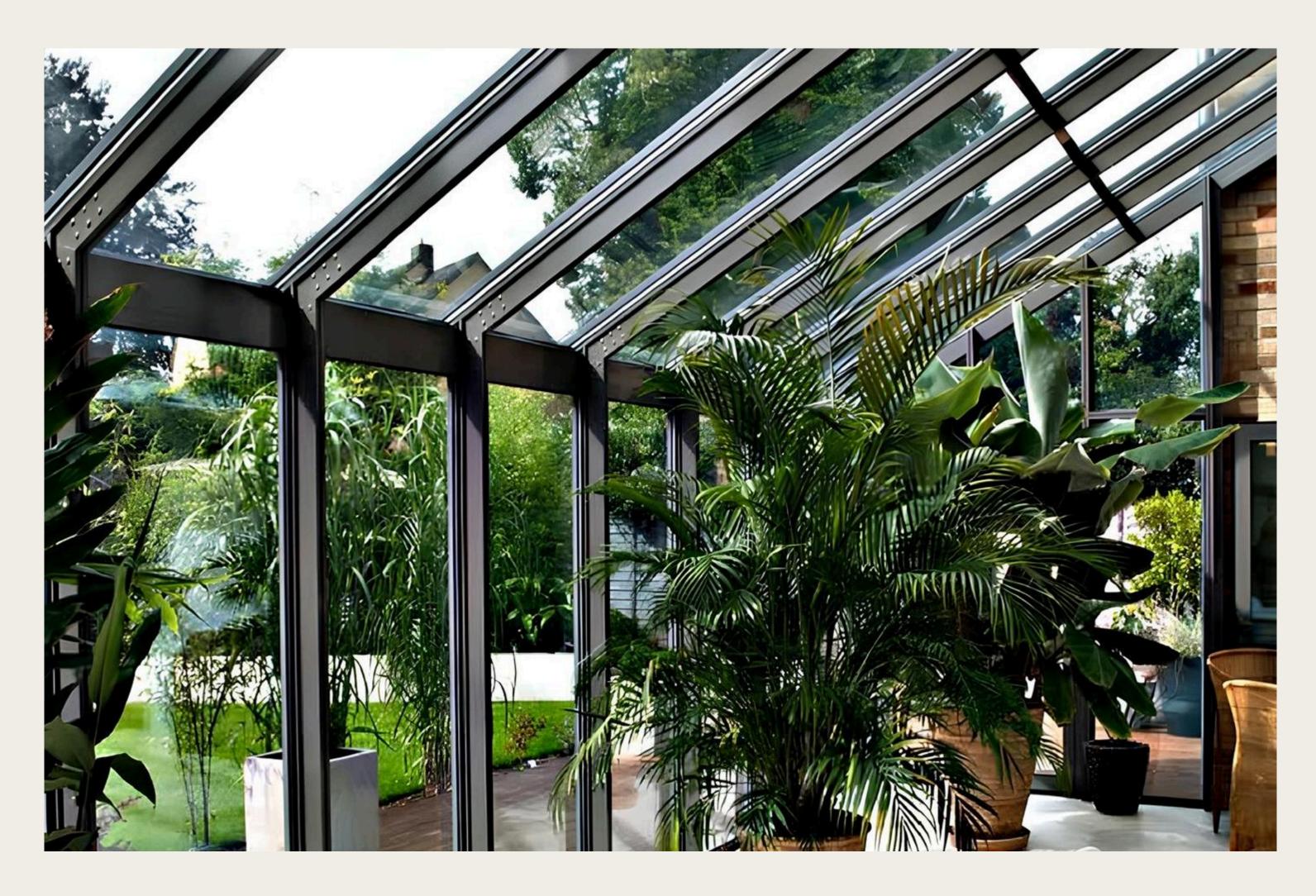
### Facade systems and winter — gardens

### **Panoramic Glazing**

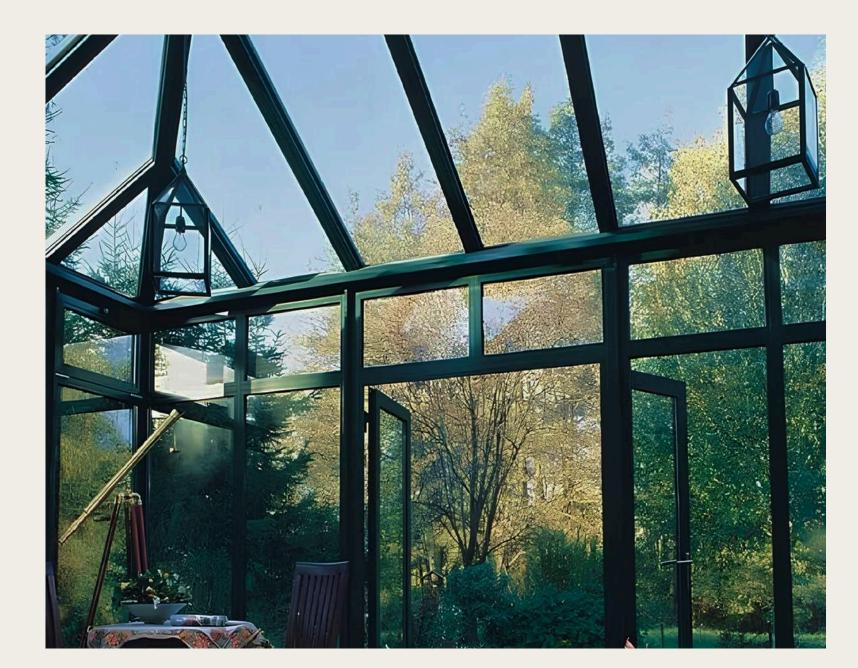
Our facade systems allow the creation of panoramic windows that offer beautiful views of the surrounding world and fill the home with natural light. This is the perfect choice for winter gardens and modern office buildings.

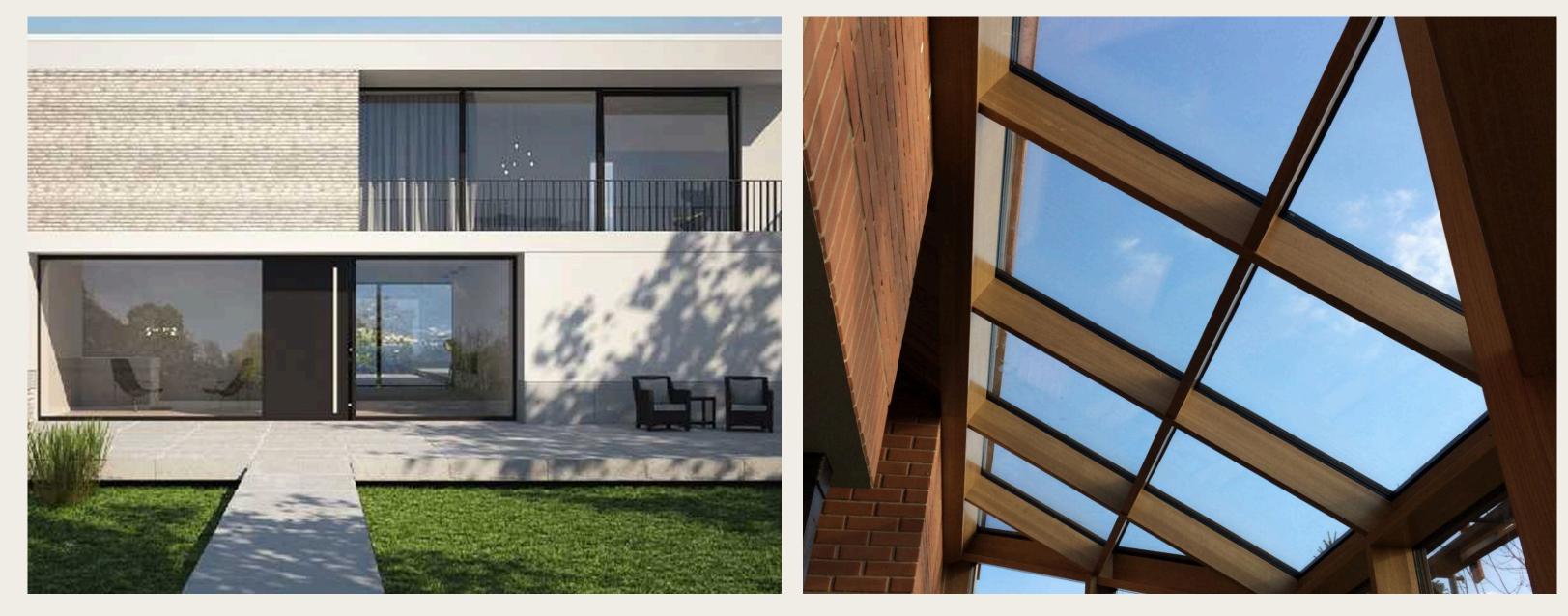
### Self-supporting structures.

Self-supporting structures provide additional stability and durability, while also allowing the installation of large glass panels without the need for additional supports, creating stylish and spacious environments.



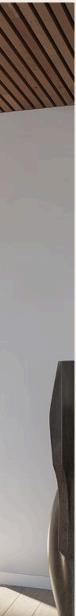












### **Renovation and Windows**<sup>14</sup> in the Style of Ancient In our renovation process, we use the latest technologies that allow us to combine antique aesthetics with modern quality and energy efficiency standards. Eras.



The company marconi offers unique solutions for the renovation of antique windows, preserving their historical style and commitment to traditions. We understand the importance of architectural heritage and ensure the complete restoration of the windows' appearance, maintaining all the features of the original designs, from decorative elements to handcrafted fittings.

marconi windows. individual reconstuction





Modern technologies in a historical context We create windows that perfectly match the styles of past eras, while being equipped with modern technologies that significantly enhance their performance characteristics. The materials we use, such as energy-efficient double-glazed units and weather-resistant coatings, provide maximum thermal insulation and durability, without compromising the historical appearance."

Preservation of the identity of antique structures

It is important to us that authentic windows retain their individuality and blend harmoniously with the architectural surroundings, whether it be historical buildings, palaces, or homes of cultural significance. We work with every detail to preserve the historical identity of the windows and other wooden structures, while ensuring the reliability and durability of modern technologies.







### Modern Manufacturing Technologies

The process of manufacturing Marconi windows involves the use of the latest technological solutions, such as automated lines, high-precision machines, and innovative materials. We actively implement advanced technologies to increase production efficiency and accuracy, allowing us to create products that meet all the requirements of our clients. The introduction of these technologies minimises the risk of defects and significantly enhances the durability of our windows.

### Laboratory Testing: Reliability Guarantees

All our windows undergo comprehensive laboratory testing to ensure their high performance characteristics. We test their resistance to temperature fluctuations, moisture resistance, compression strength, and other parameters. Each product is tested in conditions that closely simulate real-world scenarios, ensuring its reliability and durability in various climate conditions.

### **Quality Standards and Customer Trust**

Product quality is not just a statement; it is the cornerstone of our reputation. marconi quality standards meet global requirements, and our experience and expertise in window technology make us a reliable partner for every customer. Our windows do more than fulfill their basic function – they become a part of your home, providing comfort, safety, and warmth. We are confident that by choosing marconi windows, you are selecting quality and long-term performance.

# Revenue of the second s

### **Environmental Friendliness of Materials**

We use only eco-friendly and safe materials that meet modern environmental standards. Each component is carefully selected to ensure it does not harm the environment or human health.

### **Responsible Forestry Practices**

The company supports responsible forestry practices by using wood certified by the FSC system. This guarantees that the wood is sourced with consideration for ecosystem protection and the rights of local communities.

homes.

We place great importance on proper waste management. All production waste is carefully sorted and recycled, and materials that cannot be recycled are minimised. This helps reduce waste and increase resource utilisation efficiency.

### **Energy-Efficient Technologies**

Our windows have excellent thermal insulation properties, which help reduce energy consumption for heating and lower energy costs in our customers'

### Waste Management and Recycling





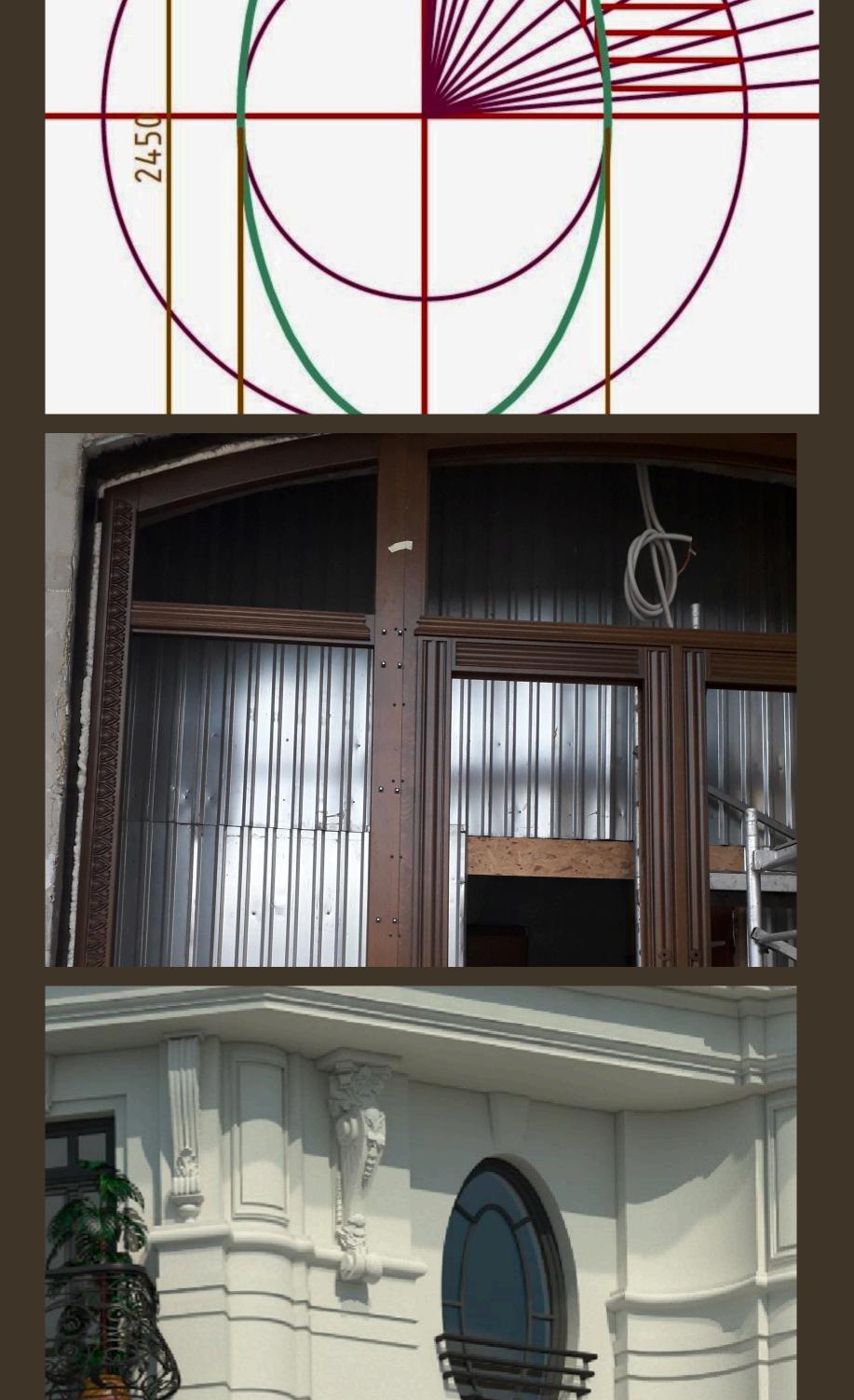
Standard window installation technologies often lead to problems with accuracy, sealing, and thermal insulation, which can increase energy consumption and reduce the lifespan of windows. In response to these challenges, the marconi company has developed a unique installation system that guarantees the reliability of fastenings, sealing, thermal insulation, and protection of the installation joint.

## Assembly. Installation.









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# Stages of marconi windows installation

### **Preparation and Measurements**

In the first stage, our specialists precisely measure the window openings and prepare the technical conditions for installation, ensuring perfect alignment of dimensions and positioning.

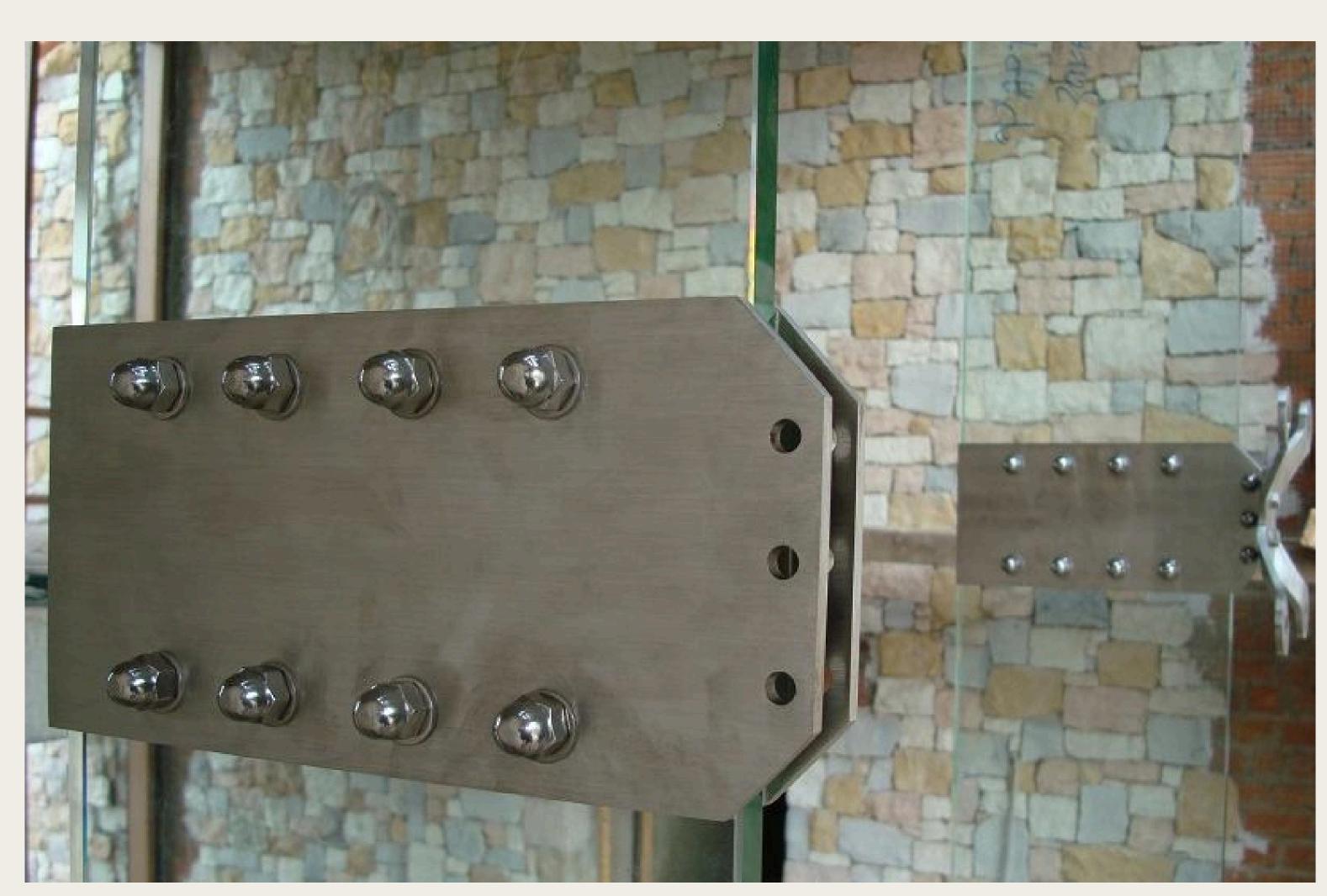
### **Installation of the Window Frame**

At this stage, the window frame is installed into the prepared opening using modern fastening materials, ensuring the reliability and durability of the structure.

### **Final Sealing**

The final stage involves thorough sealing of the installation joints and slopes to ensure that your new window is not only functional but also aesthetically pleasing.





# Our Projects.













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