

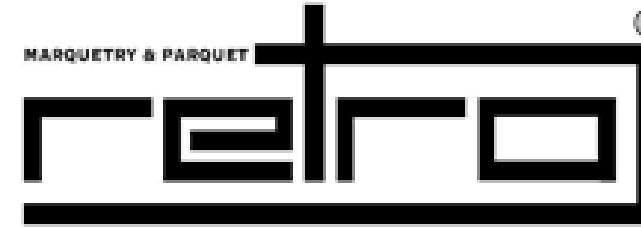


# retro flooring

exclusive wooden floors

# About us

STANDART PARKE



1994

In 1994, Standart Parke established for producing parquets in Duzce where is the most industrialized area in Turkey for wood floor production

2006

In 2006, Akuba company started to manufacture marquetry parquet. The experience and staff of the company, which has signed many special projects over the years, continued its production under the roof of RETRO as of 2017.

2017

Our company, which continues to take part in boutique and special projects as a retro, continued its production without sacrificing quality with the effect of our wide purchasing network and experience.

2021

In 2021, Retro invested 5 million Euros to open a new 11,000 m<sup>2</sup> factory in Hasanoglan Industrial Zone, boosting our production capacity to 15,000 m<sup>2</sup> monthly, including 2,000-3,000 m<sup>2</sup> of design panels. Despite supply challenges, our production remained uninterrupted, meeting demand efficiently. Our commitment to innovation ensures high-quality, timely outputs, aligning with the latest trends to achieve superior customer satisfaction globally.



High quality production at our new 11.000 m<sup>2</sup> factory

What we produce?



# 2-Layer engineered wood



## Top layer

Solid wood part, the standard thickness is 3 mm

## Bottom layer

Plywood part, we are using birch plywood which is the most durable and quality product in the market, the standard thickness is 12 mm



## Top Layer

European Oak



American Walnut



## Bottom Layer

Birch Marine Plywood





## Why Birch Plywood?

So why do we use “Birch Plywood ?” These plaques obtained from birch wood are more durable than other plaques. This plywood, which is water resistant, durable for under heating and of high quality, is used in the manufacture of parquet, the construction industry, decorations, and the furniture industry. No chemical products are used during the production phase and the processes in which these plywoods take their final form. With this aspect, it is a healthy plywood.

# Collection





Plank



Herringbone

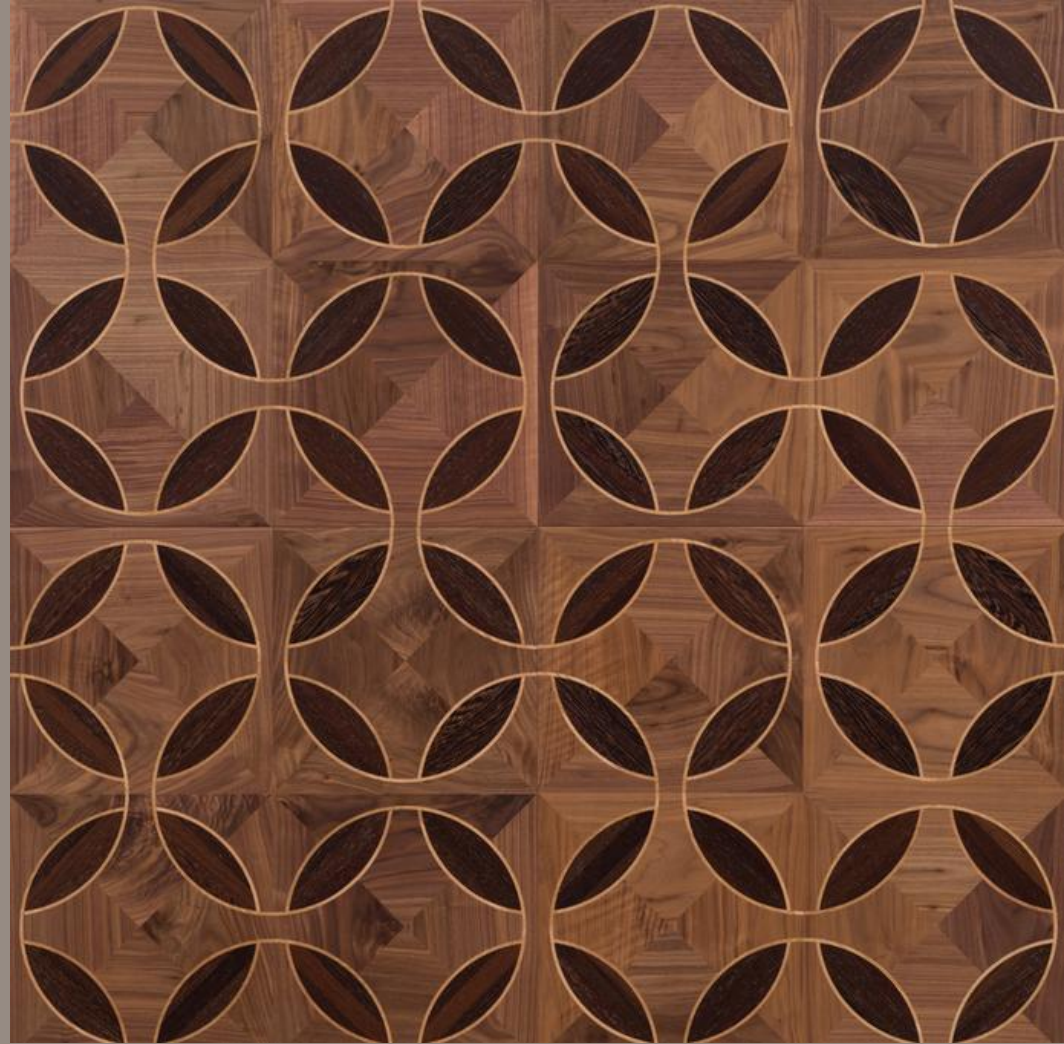


Chevron











# surfaces



Machine-Scraped  
(Wide)



Machine-Scraped  
(Tight)



Hand-Scraped



Deep brush



Saw affect  
(Machine Made)



Saw affect  
(Hand Made)



# colors



38 color options

How we produce?





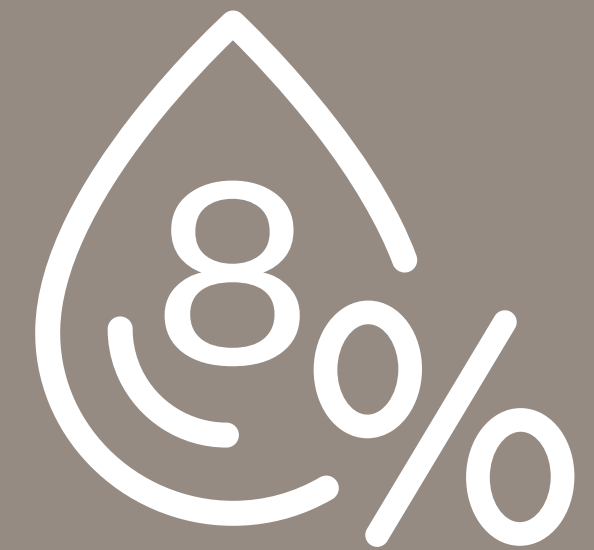
After checking the quality of the wood boards we purchase, we stack them according to class and size and leave them outside for a while. Thus, these boards adapt to the climatic conditions of the environment and in a way are brewed under the falling snow and rain. The moisture content of the boards we receive varies between 25% and 42%.

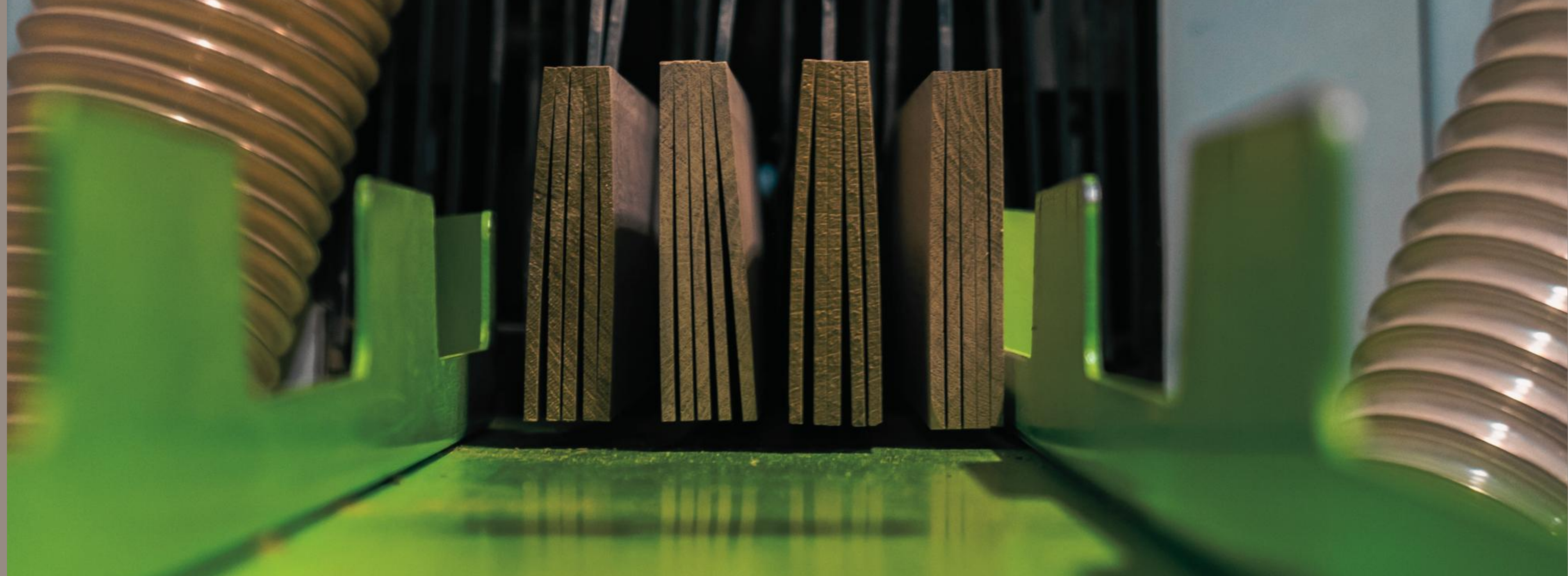


**retro**<sup>®</sup>



We put the boards that have been waiting outside for a certain period of time in industrial ovens and lower them to the required humidity level. After being processed in these ovens for about a month, the humidity rate becomes 8%.





Together with our quality team, we produce natural parquets that undergo detailed controls at every stage of production. We are preparing our lamels, which we cut in standard thicknesses before calibrating in our gang saw machine.

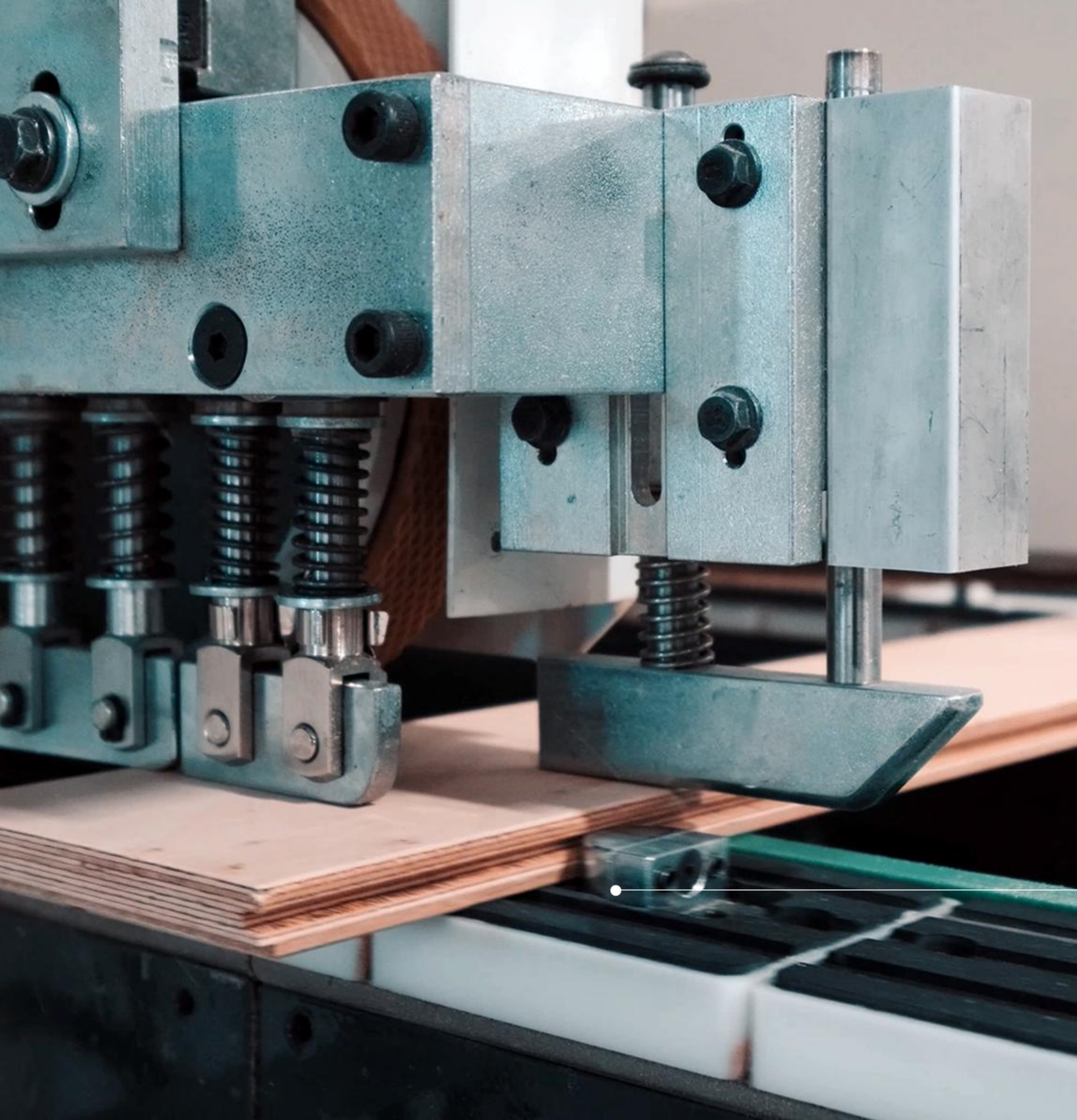


In these controls, we combine the products and check the tenon, thickness, surface and chamfer. We carefully control our parquets, which we produce by combining 3 mm Solid wood and 12 mm Birch Plywood as standard, with our state-of-the-art machines.



We use our press line with a daily capacity of 1000 m<sup>2</sup> laminated and marquetry to combine our Papel and Plywood.





After the angles of our graduated miter and Chevron and Herringbone products are checked according to international standards, these devices undergo annual calibrations in TSE (Turkish Standards Institution) laboratories.





By combining our up-to-date CNC machines with the latest equipment with our experience, we can provide easy solutions even in the most difficult projects.





It is always possible to find many different marquetry models suitable for the trends of the day, which are created by cutting and putting together each piece after detailed processes.

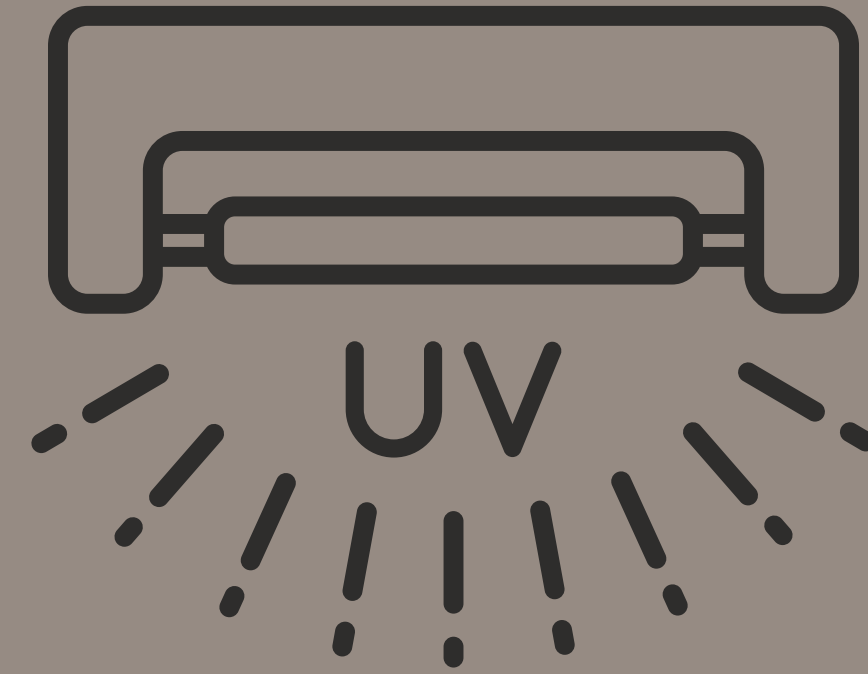
*Hand made*



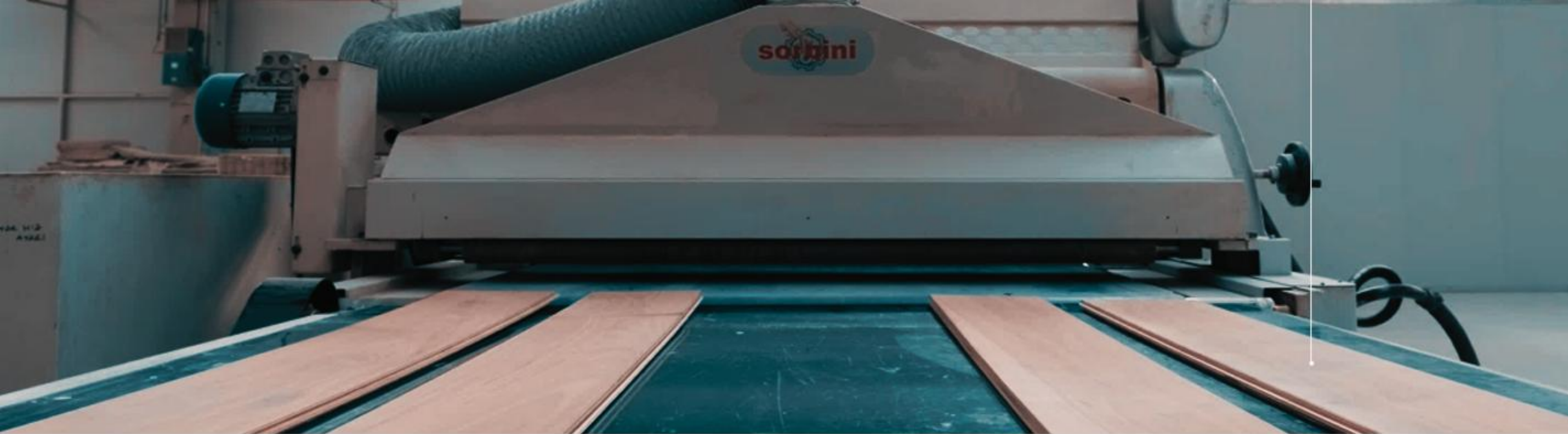
**retro**<sup>®</sup>

Wardiere Inc.

UV-R  
by cefla finishing



We use our line Cefla UV Roller machine to produce UV oily surfaces. We can meet the different needs of our business partners in this line.



Our 3rd line, Cefla Roller, is our machine that uses water-based paints. It is a healthier paint because it is water-based. In this machine, where we can easily paint different products, more than one process can be applied according to the color.

We use our Automatic Spray Line for Color and Varnish removal. We can paint many different products in our line, which has a product dyeing capacity of 500-750 m<sup>2</sup> per day.



# Working with the bests



## Why ICA?

- Decades of Experience: Celebrating 50 years of turning a dream into a global reality through perseverance and commitment.
- Global Leadership: Known as a world leader in wood and glass coatings with a significant international presence.
- R&D Excellence: The R&D department, a core strategic asset, focuses on innovative product development, ensuring top-tier quality and technological advancements.
- Customer-Centric Labs: Lifelab offers customers, designers, and planners an area for inspiration, testing, and discovering the latest in coatings and design trends.
- Precision in Production: Highly automated production cycles with computerized systems ensure product quality, complemented by meticulous operator checks.



## Why Cironova?

- Decades of Expertise: Cironova boasts over 90 years of specialization in finishing products for wood, showcasing reliability and experience.
- In-House R&D: Cironova dedicates daily research in their labs using cutting-edge technology, resulting in high-quality products that protect and beautify wood.
- Eco-Friendly Innovations: As a pioneer in invisible finishings, Cironova's PLUS range uses biobased raw materials, promoting sustainable and natural wood finishes.
- Cironova Academy: A testament to their commitment to expertise and education, their 5000 square-meter campus in Belgium demonstrates their deep knowledge in wood finishing and maintenance.





# Why Water Based?

It is a healthier paint because it is water-based. In this machine, where we can easily paint different products, more than one process can be applied according to the color.



# Certificates



It is our priority to add value to your most beautiful spaces by blending our 2-layer laminated parquets, which we produce with TSE certificate and high quality standards, together with our 15 years of experience.



EN  
13489



EN 13501-1  
ISO 9239-1  
ISO 11925-2





# What is FSC?

## Forest Stewardship Council

FSC chain of custody certification verifies that FSC-certified material has been identified and separated from non-certified and uncontrolled material as it makes its way along the supply chain, from the forest to the market. Any company involved in the processing or transformation of FSC-certified products (e.g. manufacturing, repackaging, pack-splitting, relabelling, cutting to size or adding other forest-based components to the product) must be FSC certified in order to apply an FSC label to their products and/or sell them with an FSC claim.





# Installation Phase

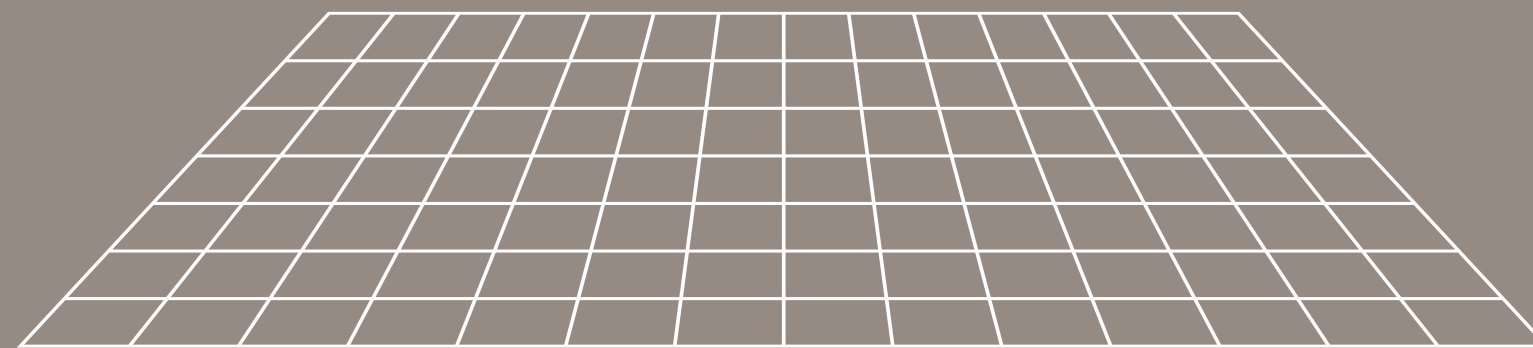
# Installation



The humidity rate on the ground should be 30%, a moisture barrier should be used between 30%-45%. Flooring should not be installed in humidity levels higher than 45%.

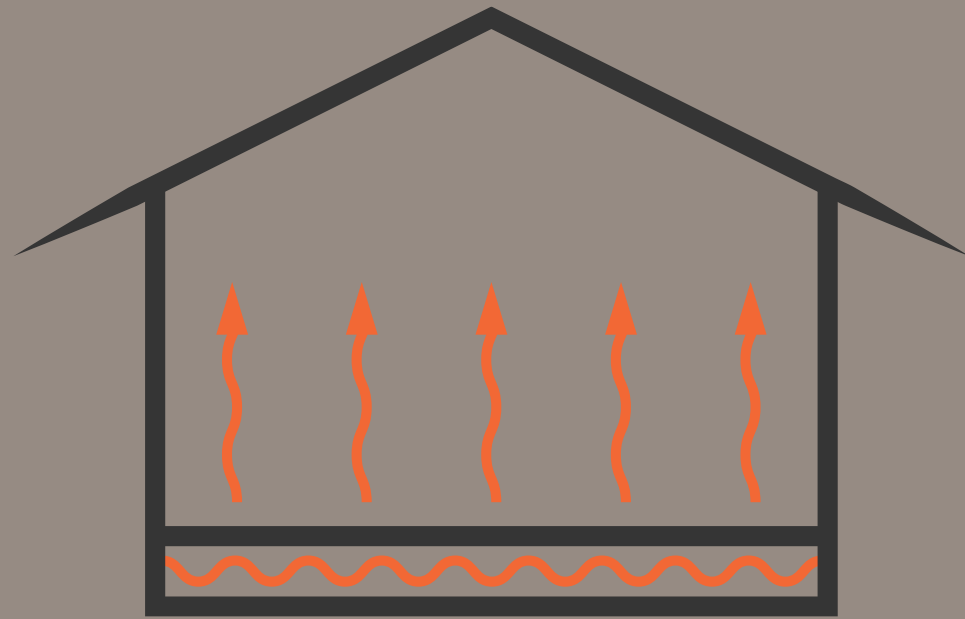


It is recommended that the temperature value should be 18-24 °C and the humidity rate in the environment should be 45-60%.

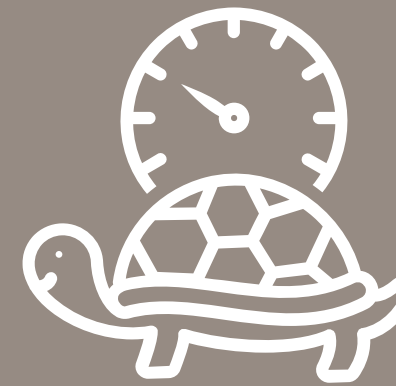


The ground must be clean and flat

# Installation



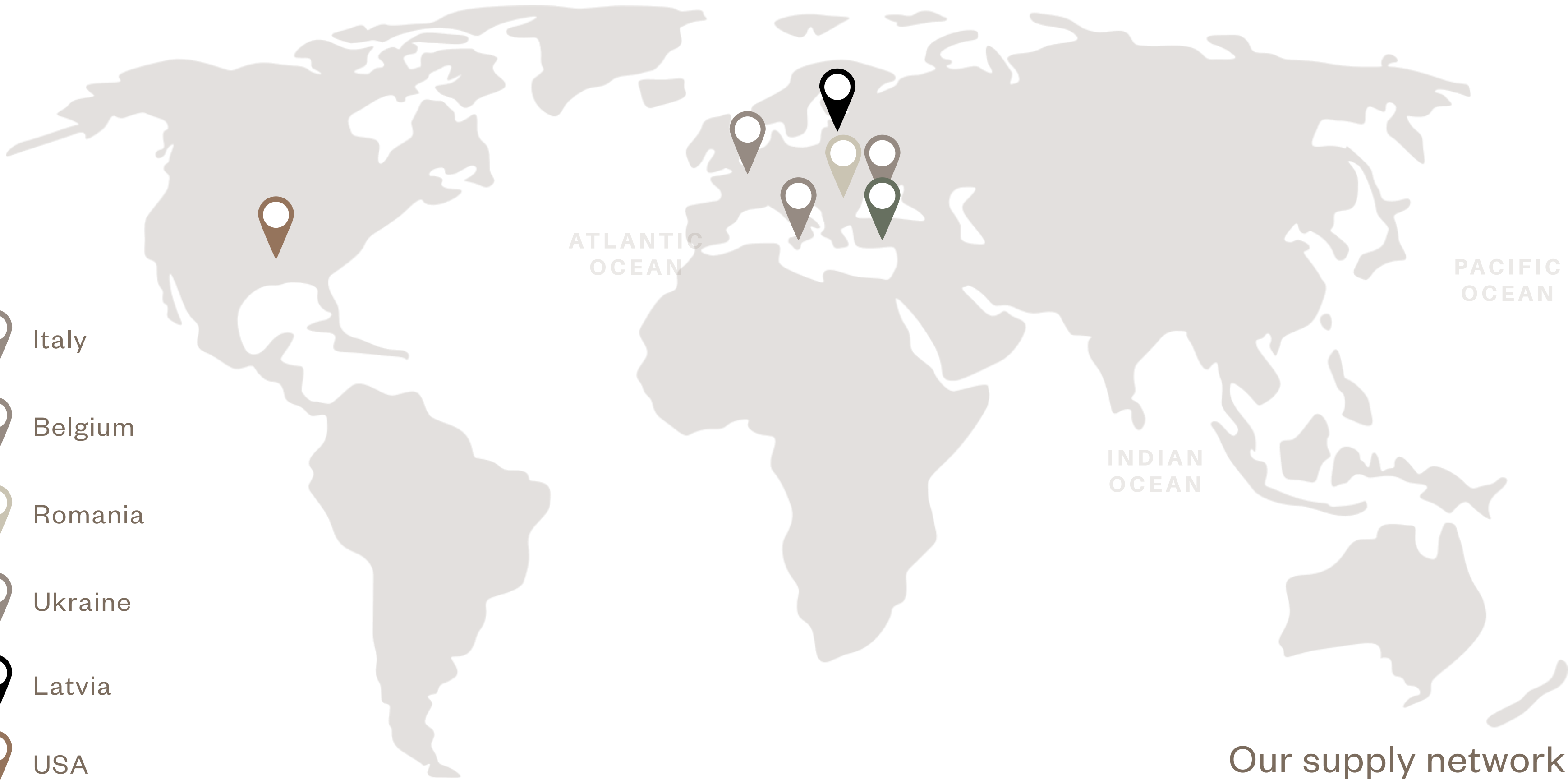
Surface temperature shouldn't be higher than 27°C






After the installation is completed, start operating the system at the minimum temperature and gradually increase it to the maximum temperature within 3-4 days.



The water temperature circulating in the system should not exceed 45°C at maximum.



-  Italy
-  Belgium
-  Romania
-  Ukraine
-  Latvia
-  USA
-  Turkey

Our supply network





2023  
retro

Retro stores

**retro**<sup>®</sup>

Thank's for your time

