

FLEXIBLE PANELS

FLEXWOOD[®]

CATALOGUE OF PRODUCTS





FLEXWOOD®

P A N E L S

At **Woodmasa** we produce a wide range of panels for cladding and for the cladding and decoration of all types of spaces and applications, distributed in three perfectly differentiated collections.

FLEXWOOD offers high quality products to fit in a multitude of environments (hospitality, residential, contract, retail...). Its versatility allows designs to be adapted to the most avant-garde projects with a personal touch.

They are organised into three collections: **MD, RC** and **FR**.

FLEXWOOD MD: made from premium quality solid wood. A wide variety of woods are used, and are available in ten different profile models.

FLEXWOOD RC: made of MDF elements, usually water-repellent. These profiles are covered with veneer, Lamitex CLPL laminate or other options. They are large section pieces to highlight the space where they are installed.

FLEXWOOD FR: these are textured water-repellent MDF panels in a variety of shapes and designs. This collection is the most suitable for projects where it is desirable to have cladding with fine textures and finishes. For cost and time optimisation, we can supply the board in raw or pre-lacquered white.

FLEXWOOD DUAL: combination of woods that have been selected for their ability to create contrasts with the maximum quality that characterizes us.

FLEXMETAL: panels with metallic finishes of high quality and timeless beauty. They harmonize in any space, whether modern or classic.

CUSTOMISATION FOR EXCLUSIVE PROJECTS: For larger volume projects we have the **capacity to adapt** the length of the panel according to the needs of the project, based on the availability of wood in the market.



MD

C O L L E C T I O N

The **FLEXWOOD MD** collection is composed of a series of panels handcrafted by our professionals with extensive experience in the world of wood.

The panels of this collection are made of **PREMIUM** solid wood. They are composed of individual ribbons fixed on a special support (non-woven fabric) of high mechanical resistance, providing the maximum possible flexibility, being able to adapt to the most demanding bending radii. This type of manufacturing provides greater stability.

We have a wide variety of hardwoods, which allows us to adapt the material to the aesthetic requirements of each space and project. In addition, all the profiles in the collection are available in raw waterproof MDF, coated in natural veneer or any other type of material.

Panels made of certified wood can be supplied. Depending on the species it will be available with FSC® and PEFC certification.

The PEFC logo on our products ensures that our wood comes from sustainably managed forests, recycled and controlled sources. Every purchase of a PEFC labeled product makes a difference to the world's forests and forest communities.

FSC® forest management certification confirms that the forest is being managed in a way that preserves biological diversity and benefits the lives of local people and workers, while ensuring that it also supports economic viability.

All our panels are assembled by hand by professionals who are experts in the handling of wood.





MD-00

2400 x 300 mm.

- Half-moon design
- Natural wood or raw waterproof MDF
- Individual ribbons
- Flexible panels



MD-01

2400 x 300 mm.

- Half-moon design
- Natural wood or raw waterproof MDF
- Individual ribbons
- Flexible panels



MD-02

2400 x 300 mm.

- Pyramid design
- Natural wood or raw waterproof MDF
- Individual ribbons
- Flexible panels





MD-03

2400 x 300 mm.

- Flat design with bevel
- Natural wood
- Individual ribbons
- Flexible panels



MD-04

2400 x 300 mm.

- Half-moon design with separation
- Natural wood
- Individual pieces
- Flexible panels



MD-05

2400 x 272 mm.

- Square design
- Natural wood
- Individual pieces
- Flexible panels

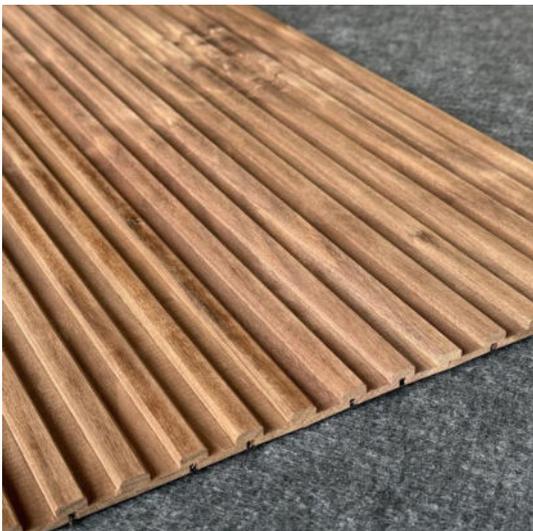




MD-06

2400 x 272 mm.

- Square design
- Natural wood
- Individual pieces
- Flexible panels



MD-07

2400 x 300 mm.

- Square design
- Natural wood
- Individual pieces
- Flexible panels



MD-08

2400 x 268 mm.

- Square design
- Natural wood
- Individual pieces
- Flexible panels





MD-09

2400 x 265 mm.

- Half-moon design
- Natural wood
- Individual pieces
- Flexible panels



MD-10

2400 x 320 mm.

- Concave design
- Natural wood
- Individual pieces
- Flexible panels





MD MIX

NATURAL WOOD

10

The manual processing with individual ribbons allows us to customize the **MD00**, **MD01** and **MD02** panels by combining different woods within the same panel, allowing the option of supplying an original and exclusive product.



OAK



AMERICAN OAK



ASH



PINE



WENGUE



PINE THERMOFLEX



ABEBAY



BRAZILIAN CEDAR



STEAMED BEECH



LAMINATED WOOD



WATERPROOF MDF



WALNUT



MD

LAMINATED WOOD

For the references **MD00**, **MD01** and **MD03** it is possible to manufacturing in laminated wood, creating a unique effect that with staining can generate very special creations. Its rustic but noble look can fit in fit into any project where it is used.

This product is supplied in raw so that it can be given the desired shade by the customer. These pictures e are examples of finishes. As it is laminated in two directions, the absorption of colour creates differentiated creates differentiated stripes that provide a unique and exclusive naturalness.



MD

PINO THERMOFLEX

FLEXWOOD continues to evolve with solutions that inspire creativity and design, offering wood surfaces that transform every project into a unique experience. The new **THERMOFLEX** finish in heat-treated pine expands the possibilities of the Flexwood collection, combining the natural warmth of wood with an innovative treatment that improves its performance.

Through a controlled heat treatment process, pine wood acquires a darker, more uniform tone, highlighting its characteristic grain and achieving an elegant, contemporary look. This finish not only adds aesthetic value, but also increases dimensional stability and durability, reducing moisture absorption and providing greater stability.

Its flexibility and resistance make it an ideal solution for curved cladding, decorative surfaces, furniture, and interior and exterior design projects that require sustainable, high-performance materials. Suitable for residential, commercial, and contract spaces.

With **THERMOFLEX**, the **FLEXWOOD** collection adds a finish that harmonises the natural with the technical:

- * **Warm, modern aesthetic with accentuated grain.**
- * **Greater resistance and stability in the face of environmental changes (especially humidity and temperature).**
- * **Sustainability, thanks to the responsible use of wood and an eco-friendly treatment process.**
- * **Versatile application in residential, commercial and contract spaces.**



The new **PINE THERMOFLEX** finish is available on all items in the MD collection.





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GROSSO
NAPULETANO



17



RC

C O L L E C T I O N

The **FLEXWOOD RC** collection is composed of MDF profiles, waterproof or standard, which can be coated with different materials to create exclusive finishes.

It is possible to customize the length of the panels/pieces. The dimension of the geometry of these panels is larger than that of the other collections, thus achieving a sensation of greater depth.

The materials used in the covering can be:

- All types of natural wood veneers.
- Lamitex FSC-certified laminates.
- Finish-Foil coating in smooth finishes, wood, stone...
- Polypropylene laminates, in various designs and finishes.



RC-01

2400 x 300 mm.

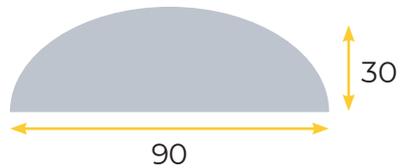
- Half-moon design
- Covered waterproof MDF
- Individual ribbons
- Flexible panels



RC-02

2400 x 270 mm.

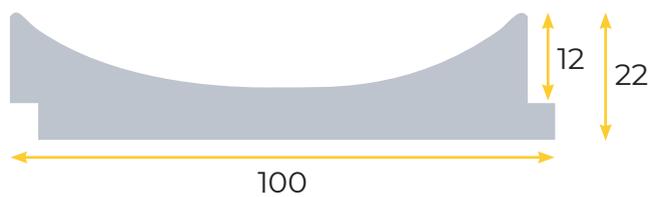
- Half-moon design
- Covered waterproof MDF
- Individual ribbons
- Flexible panels



RC-03

2400 x 100 mm.

- Concave design
- Covered waterproof MDF
- Individual ribbons

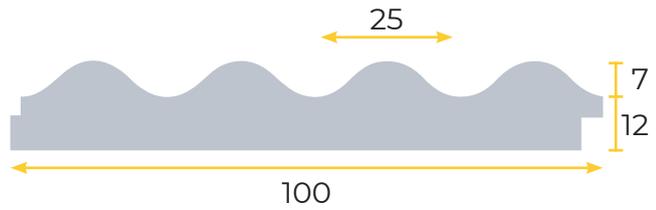




RC-04

2400 x 100 mm.

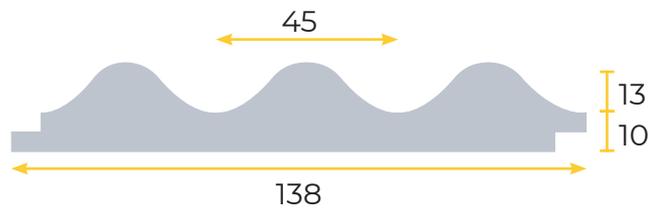
- Concave design
- Covered waterproof MDF
- Individual ribbons



RC-05

2400 x 138 mm.

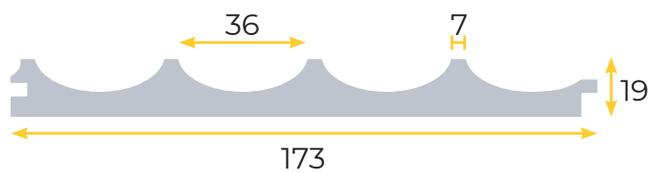
- Concave design
- Covered waterproof MDF
- Individual ribbons



RC-06

2400 x 173 mm.

- Concave design
- Covered waterproof MDF
- Individual ribbons













FR

C O L L E C T I O N

The **FLEXWOOD FR** collection is composed of milled MDF panels, usually water-repellent, which can be supplied with a raw or pre-lacquered white finish.

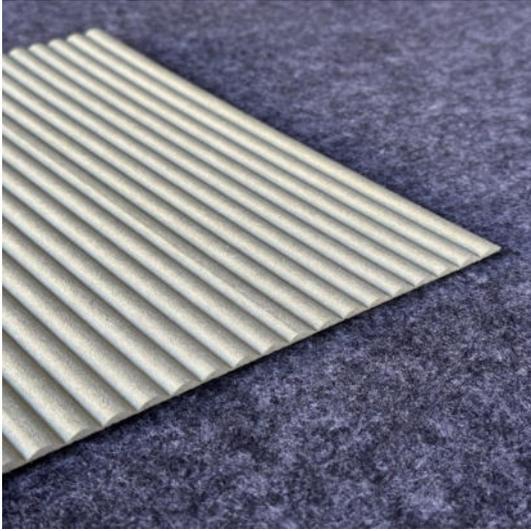
This range has a wide variety of designs, very different from each other, which allows us to adjust to the different demands/needs of all types of projects.

The higher quality of the waterproof boards allows us to make internal and external bends, with relatively small radii. Ask us about the characteristics of each product.

The boards are manufactured in water-repellent MDF, to provide:

- Greater dimensional stability of the panel
- High resistance to humidity
- No peeling after machining or anchoring
- Less absorption in the application of finishes
- Allows to create curves without breaking
- Reduced time in the execution of the project
- Lower cost





FR-01

2400 x 600 mm.

- Half-moon design
- Milled waterproof MDF

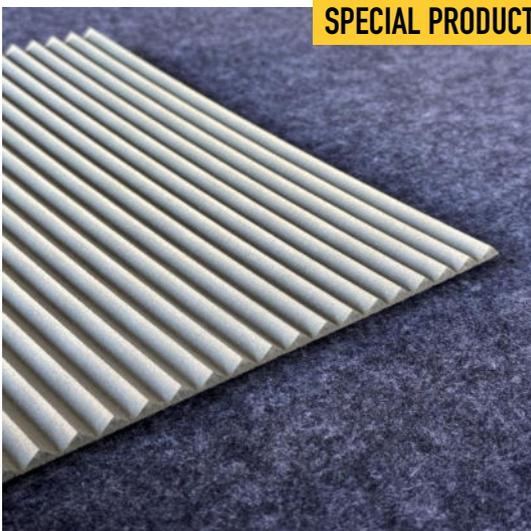
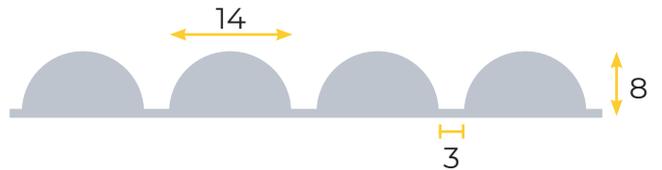


SPECIAL PRODUCT

FR-02

2400 x 600 mm.

- Half-moon design
- Milled waterproof MDF



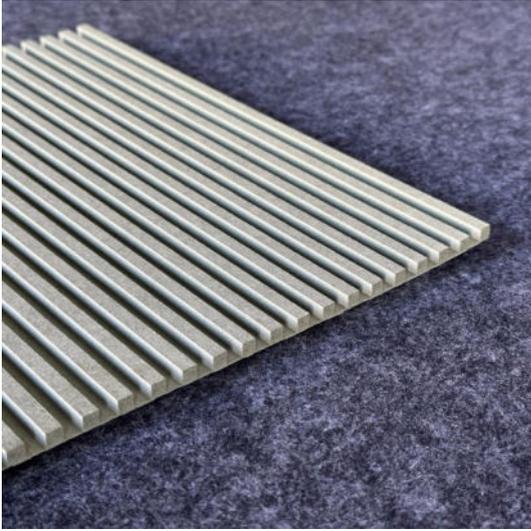
SPECIAL PRODUCT

FR-03

2400 x 600 mm.

- Pyramid design
- Milled waterproof MDF

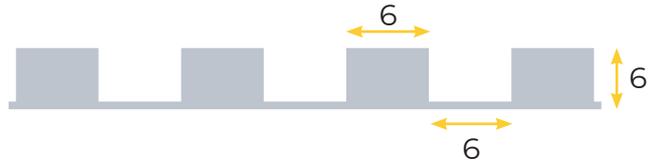




FR-04

2400 x 600 mm.

- Square design
- Milled waterproof MDF

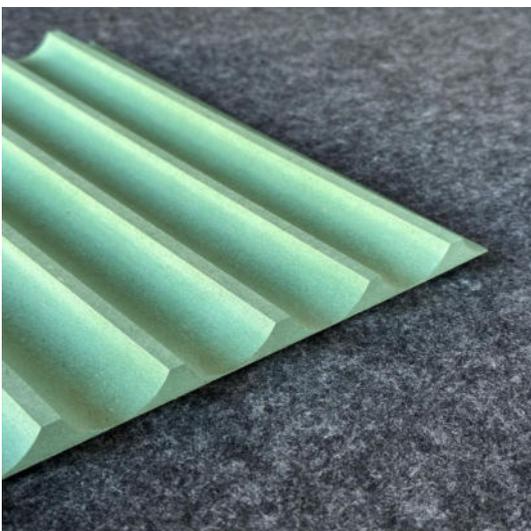


SPECIAL PRODUCT

FR-05

2400 x 600 mm.

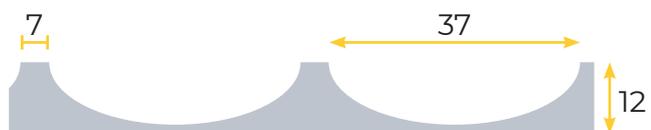
- Concave design
- Milled waterproof MDF

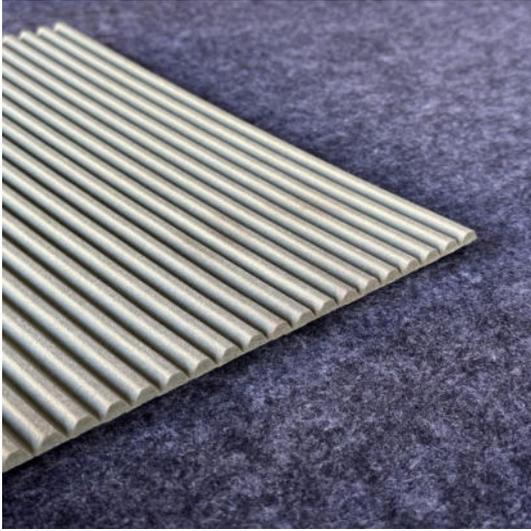


FR-06

2400 x 600 mm.

- Concave design
- Milled waterproof MDF

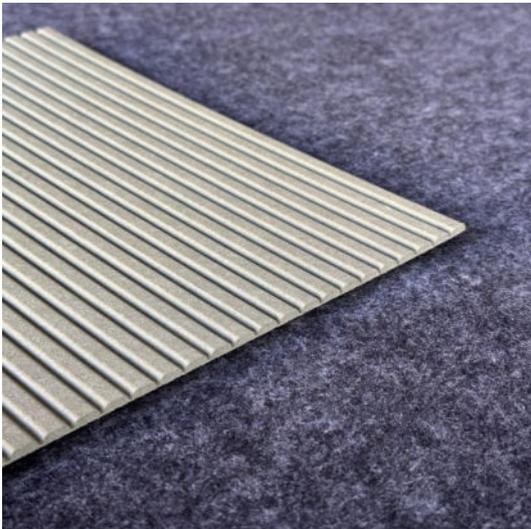




FR-07

2400 x 600 mm.

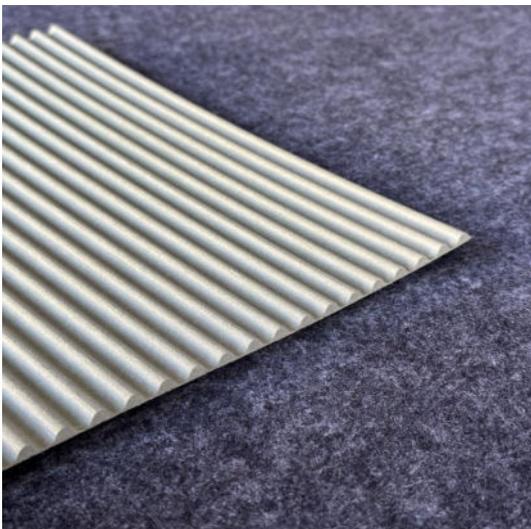
- Truncated pyramid design
- Milled waterproof MDF



FR-08

2400 x 600 mm.

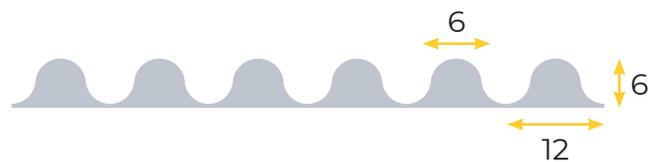
- Trapezoidal design
- Milled waterproof MDF

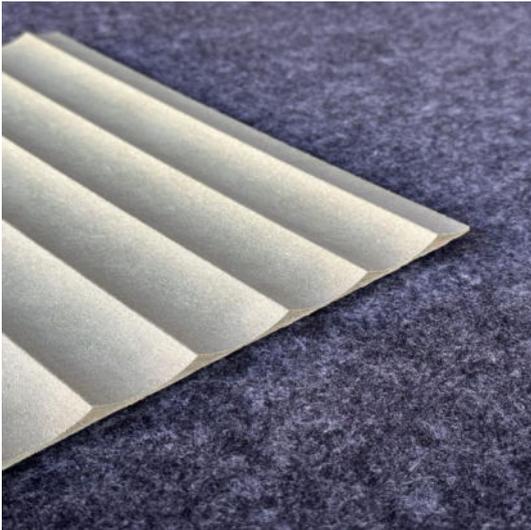


FR-09

2400 x 600 mm.

- Continuous wave design
- Milled waterproof MDF

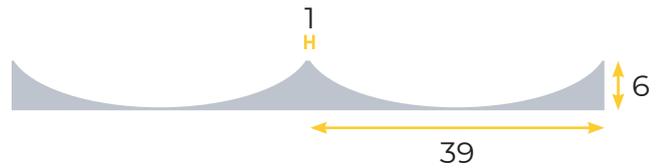




FR-10

2400 x 600 mm.

- Large concave design
- Milled waterproof MDF



FR-11

2400 x 600 mm.

- Half-moon design
- Milled waterproof MDF

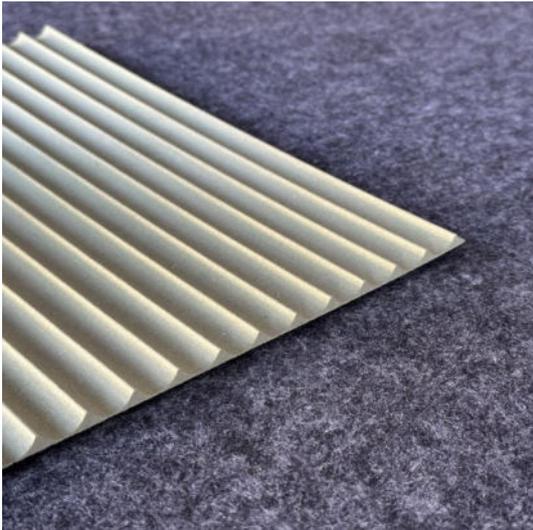


FR-12

2400 x 600 mm.

- Design wide pyramid
- Milled waterproof MDF

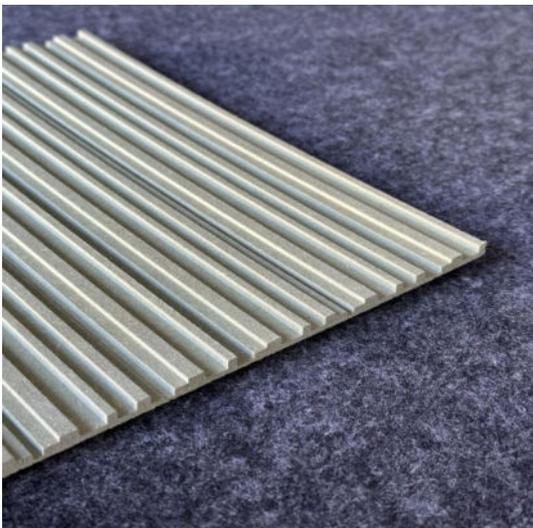




FR-13

2400 x 600 mm.

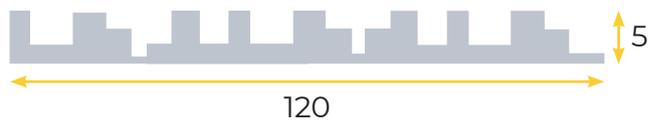
- Concave design
- Milled waterproof MDF



FR-14

2400 x 600 mm.

- Irregular square design
- Milled waterproof MDF



FR

SUPPLY OPTIONS

PRELACQUERED

RAW

ADVANTAGES OF PRE-LACQUERED WHITE

- Closes the pore of the board
- Smooth surfaces
- Minimizes board expansion
- Savings due to lower absorption of the final colour
- Facilitates painted once installed



DECOR



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FLEXMETAL

FLEXMETAL is the new line of special metal effect coatings that we have developed.

Metal surfaces have always been valued as a product of high quality and beauty. A material considered worldwide as timeless, very resistant and durable. Metal combines and harmonizes with any element or product that accompanies it in the decoration of the most exclusive spaces.

Currently, metallic finishes are an international trend for the design of all types of furniture and cladding, being used in many public and private spaces: retail, residential, hospitality, offices, ...

This new collection is characterized by its great visual and tactile impact thanks to its beautiful and elegant metallic effects, generating the attraction of all eyes and creating a great admiration in the spaces where they are installed.

We have innovated our classic **FLEXWOOD** collection through the incorporation of the new **FLEXMETAL** finishes, developed on the collection of flexible pallet coverings, recommended for flat coverings as well as for concave and convex surfaces. It is quick and easy to install in any space or piece of furniture.

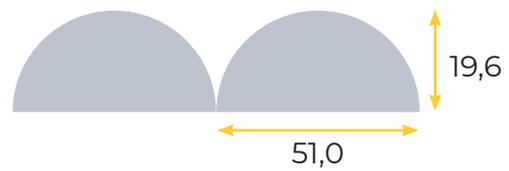
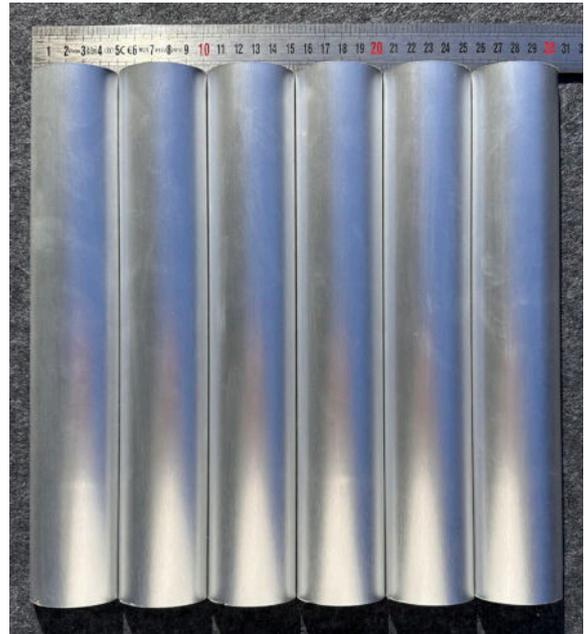
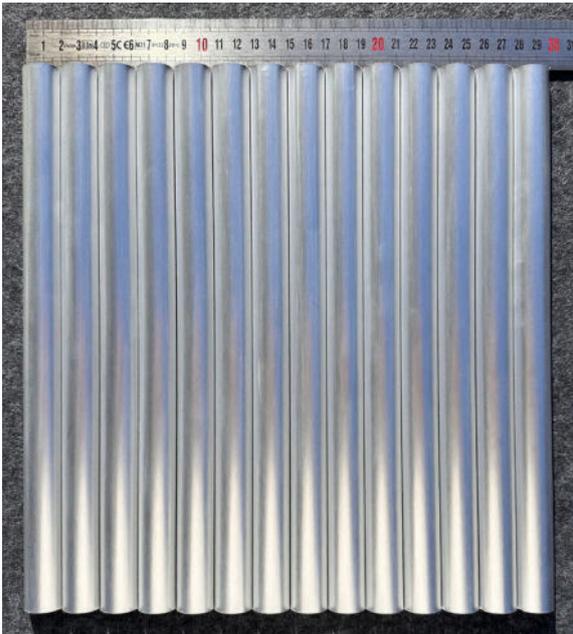
The panels do not require any type of protection or final finish.

We are at the forefront of the development of flexible panels, always betting on new products and solutions to become the leader in innovation.



The new collection is currently composed of two effect laminate finishes: steel and aluminium.

ALUMINIUM EFFECT FINISH



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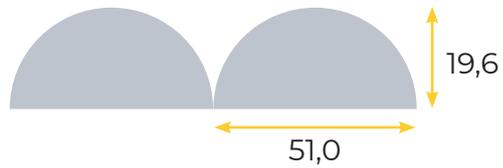
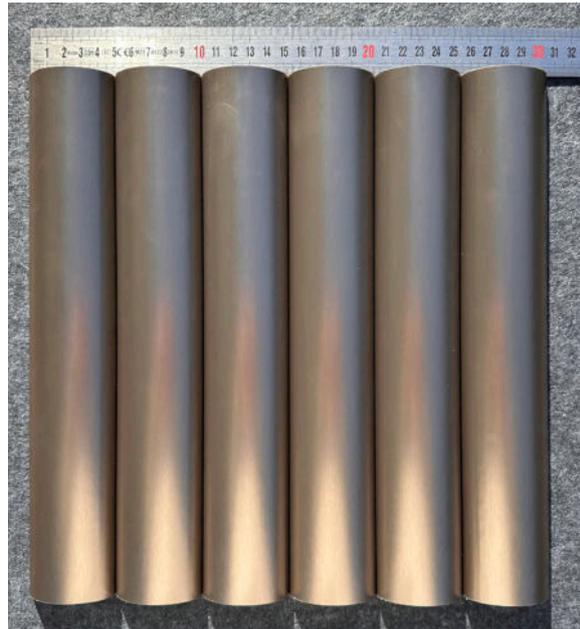


MD-01 METAL

2700 x 300 mm.

- Half-moon design
- Metal-covered waterproof MDF
- Individual ribbons
- Flexible panels

STEEL EFFECT FINISH



RC-01 METAL

2700 x 305 mm.

- Half-moon design
- Metal-covered waterproof MDF
- Individual ribbons
- Flexible panels

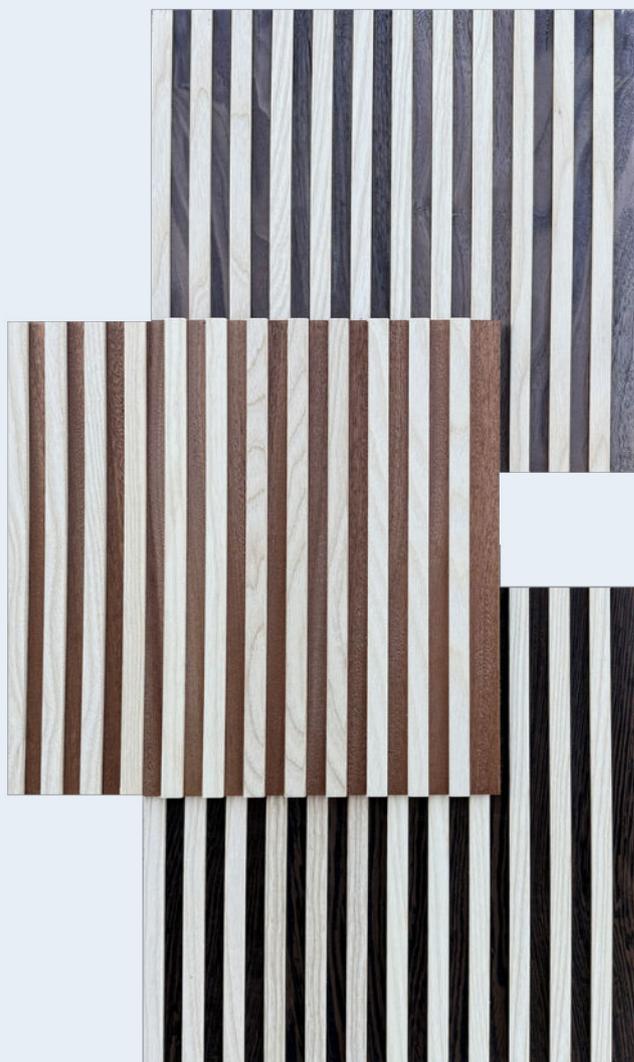
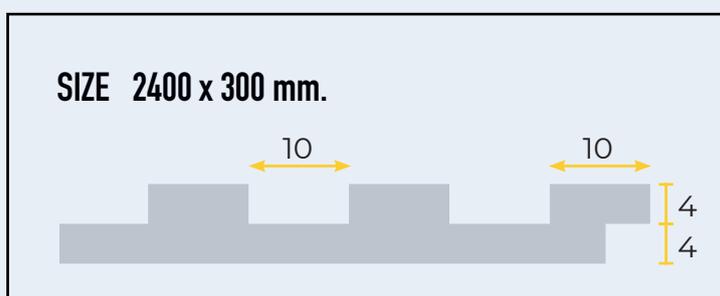




FLEXWOOD-DUAL

FLEXWOOD-DUAL is a new combination of woods that have been selected for their ability to create contrasts with the maximum quality.

This new collection that have created with walnut, wenge, ash and oak woods, allows alternative and customized solutions for the most avantgarde and innovative projects.









WALNUT + ASH

WENGUE + OAK



ABEBAY + ASH



FLEXWOOD[®] MD

MANUFACTURING PROCESS

Only **premium wood** is used. An initial visual selection of the planks is made to use those that have the right characteristics to obtain ribbons that do not contain any type of defects that reduce the final quality of the panels.

After the first **mechanical process** of obtaining the profiles, through great professionals with extensive experience in the wood sector, we polish the small imperfections that may present the selected profiles in the wood, obtaining premium quality profiles, with which we will elaborate our final product.

With the selected profiles we proceed to manually assemble the panels with the help of tensioners. Finally, we proceed to place them on a textile support and glue them to perform the final pressing. This is how we obtain the **FLEXWOOD panels with their unique quality and valued by the whole market.**

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PROPERTIES



Sustainable product



100% biodegradable



Wide range of models



Flexible wood



Manual processing



Easy and quick installation



Allows transpiration



Resistant to humidity



Favors acoustic attenuation

FREQUENT WOOD SPECIES: Oak, American Oak, Walnut, Ash, Ipe, Abebay, Wenge, Brazilian Cedar, Steamed Beech, Pine, Waterproof MDF, Specials.



PROJECTS WITH FLEXWOOD®

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52







55

*Senza
Glutine*

• GLUTEN FREE •





Home 0
Caballero 0
TRF 0
Dona 0
Señora 0
Nens 1
Ninos 1

57



















65





67







69

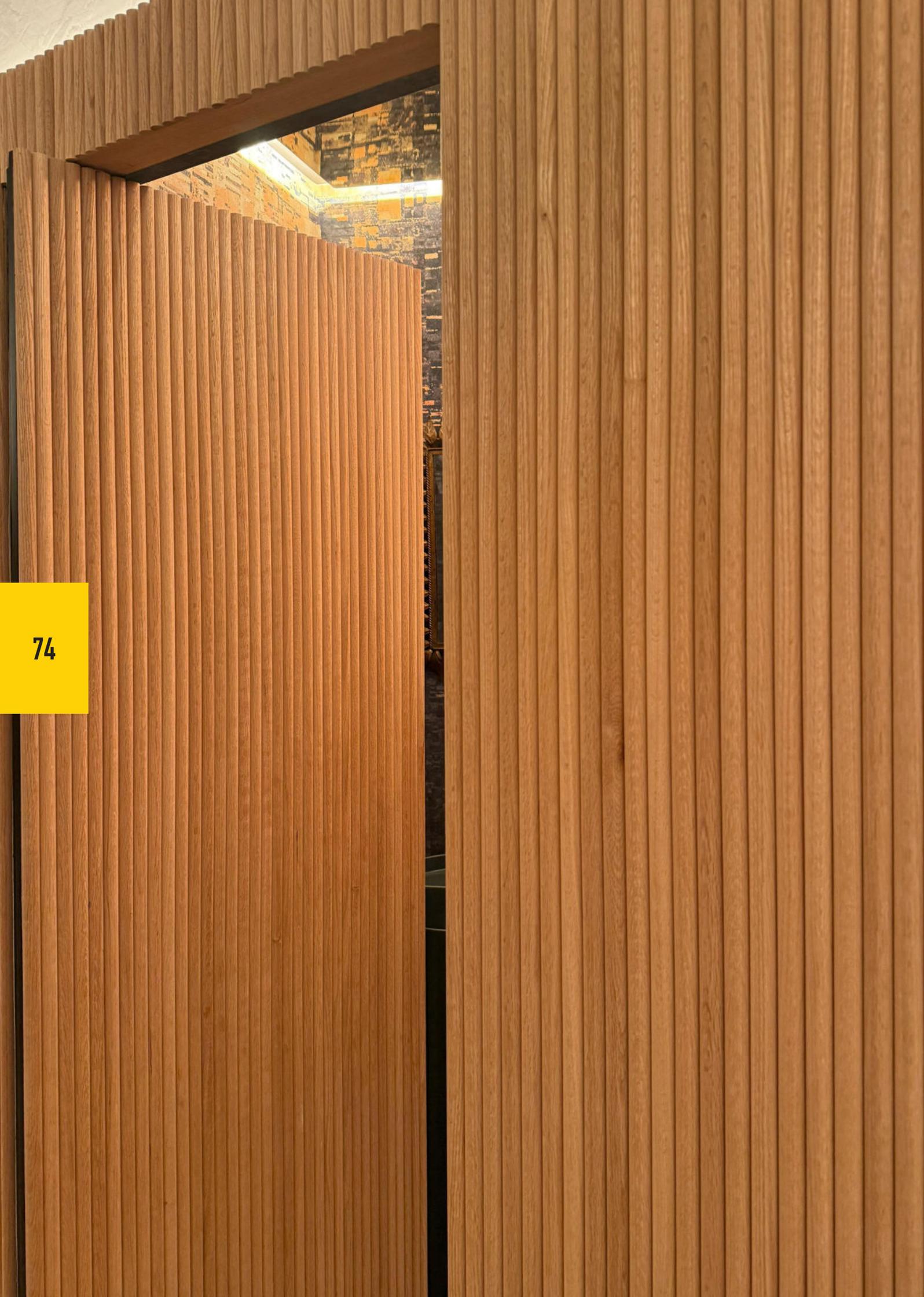


70









74



75



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La marca de la
gestión forestal
responsable

