

 LEGRO NATURAL
TERRACE AND FACADE SYSTEMS

**TERRACE AND FACADE
SYSTEMS**

NATURAL BEAUTY

and innovative quality

Legro introduces a new generation of terrace and facade systems suitable for every architectural project.

Legro Natural facade system is a modern material for facade cladding, soffit lining, as well as for creating elegant exterior and interior solutions.

Legro Natural decking is a highly durable material for terraces with high traffic, which retains an impeccable appearance throughout its entire service life.

The innovative protective layer - **Protect 360°** - ensures that Legro Natural products are absolutely resistant to fading, staining and weathering.

Therefore, Legro Natural facade and terrace systems come with a 25-year warranty, even in regions with high humidity and solar activity.





UNIQUE TEXTURE

Legro Natural terrace and facade boards are created using **multi-color dye technology**, which results in a balanced combination of several colors on the surface of each board. This process helps to achieve a natural, lacquered wood appearance that will complement any exterior design.

GUARANTEE AGAINST STAINS AND FADING

The innovative top layer called **Protect 360°** shields the Legro Natural terrace and facade boards from harmful environmental factors like UV light, humidity, corrosion, and others.

With this layer, Legro Natural products remain free from any kind of visible discoloration or stains throughout their entire lifespan.

Therefore, Legro Natural products come with a **25-year guarantee** against stains and fading.





AESTHETICS

The material's modern appearance is conveyed through its rich colors, varied multi-tonal coloring, and brushed surface technology, reminiscent of elite woods.

MINIMAL MAINTENANCE

Unlike natural wood, Legro Natura decking and facade boards do not require annual treatment with special products and retain their excellent appearance without additional care.

DURABILITY

The material is highly durable, moisture-resistant, mold-resistant, and termite-resistant. It also retains its original appearance in high solar activity conditions.

ECO-FRIENDLY

Legro Natural products do not contain any toxic substances, glue, heavy metals or other harmful compounds. They are composed of 90% recycled materials, such as wood shavings (60%) and purified polymer (30%). Additionally, they include various stabilizing additives (10%), which have been certified for quality and safety by several European laboratories. These products are completely safe for human health and are an excellent choice for those who are environmentally conscious.

FASADE PANELS

LEGRO FS 21



LEGRO FS 15



ADVANTAGES



FS 15 FACADE PANELS LEGRO NATURAL



These versatile panels have a wide range of applications, including facade cladding, soffit lining, and framing window and door openings in an elegant manner. They can be combined with FS 15 to create stunning decorative accents and highlight the unique design of a building.

LEGRO NATURAL FS 15



25
YEARS
WARRANTY

	Facade profile AC 20 (walnut, teak, golden maple)	89.5*45*3600
	Starter profile AC 10 (walnut, teak, golden maple)	60*43*3600
	Corner (walnut, teak, golden maple)	60*60*3600
	F - profile (WPC+aluminum) (walnut, teak, golden maple)	70*40*2500
	Aluminum profile	20*40*3000
	Aluminum profile	40*32*3600
	Facade clip	36*25*7.2
	Stainless steel self-tapping screw	25*4

Area of one board	0,505 m ²
Weight of one m ²	16.28 kg/m ²
External width	150 mm
Usable width	140 mm
Standard length	3600 mm
Number of clips/m ² With 50 cm lag spacing	18 pcs/m ² . 8 pcs per board

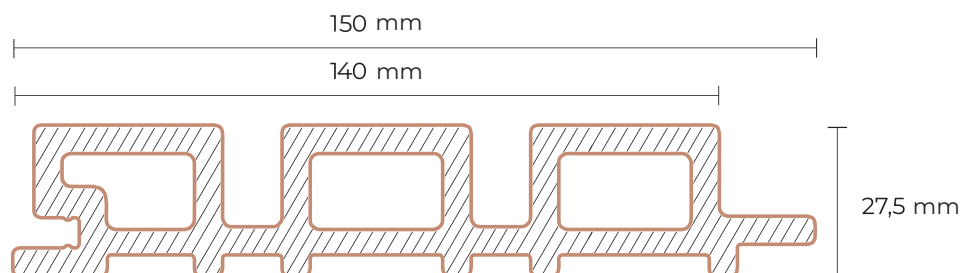
WALNUT



TEAK



GOLDEN MAPLE



FS 21 FACADE PANELS LEGRO NATURAL



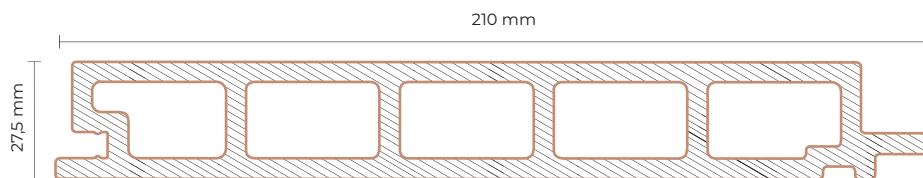
Legro Natural FS21 is a versatile panel that can be used for various purposes, such as facade cladding, soffit cladding, and framing around windows and doors. You can combine it with FS15 to create a striking decorative design that highlights the uniqueness of your building.

LEGRO NATURAL FS 21

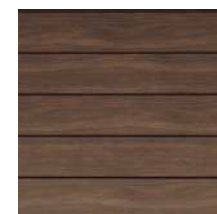
	Facade profile AC 20 (walnut, teak, golden maple)	89.5*45*3600
	Starter profile AC 10 (walnut, teak, golden maple)	60*43*3600
	Corner (walnut, teak, golden maple)	60*60*3600
	F - profile (WPC+aluminum) (walnut, teak, golden maple)	70*40*2500
	Aluminum profile	20*40*3000
	Aluminum profile	40*32*3600
	Facade clip	36*25*7.2
	Stainless steel self-tapping screw	25*4

25
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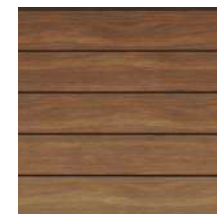
Area of one board	0,725 m ²
Weight of one m ²	13.3 kg/m ²
External width	210 mm
Usable width	200 mm
Standard length	3600 mm
Number of clips/m ² With 50 cm lag spacing	14 pcs/m ² / 8 pcs per board



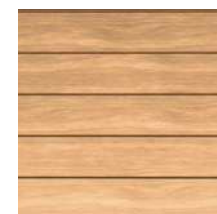
WALNUT



TEAK



GOLDEN MAPLE





ADVANCED INSTALLATION SYSTEM

EASY INSTALLATION

Thanks to the availability of all the necessary kit components, the installation is now easier and more convenient. This reduces installation time and costs and helps to avoid the need to purchase individual components.

AESTHETIC APPEARANCE

The installation system is designed with aesthetics in mind, making it possible to achieve an attractive facade appearance. The system's components fit together harmoniously, creating smooth lines and clear transitions that give the building an elegant and cohesive look.

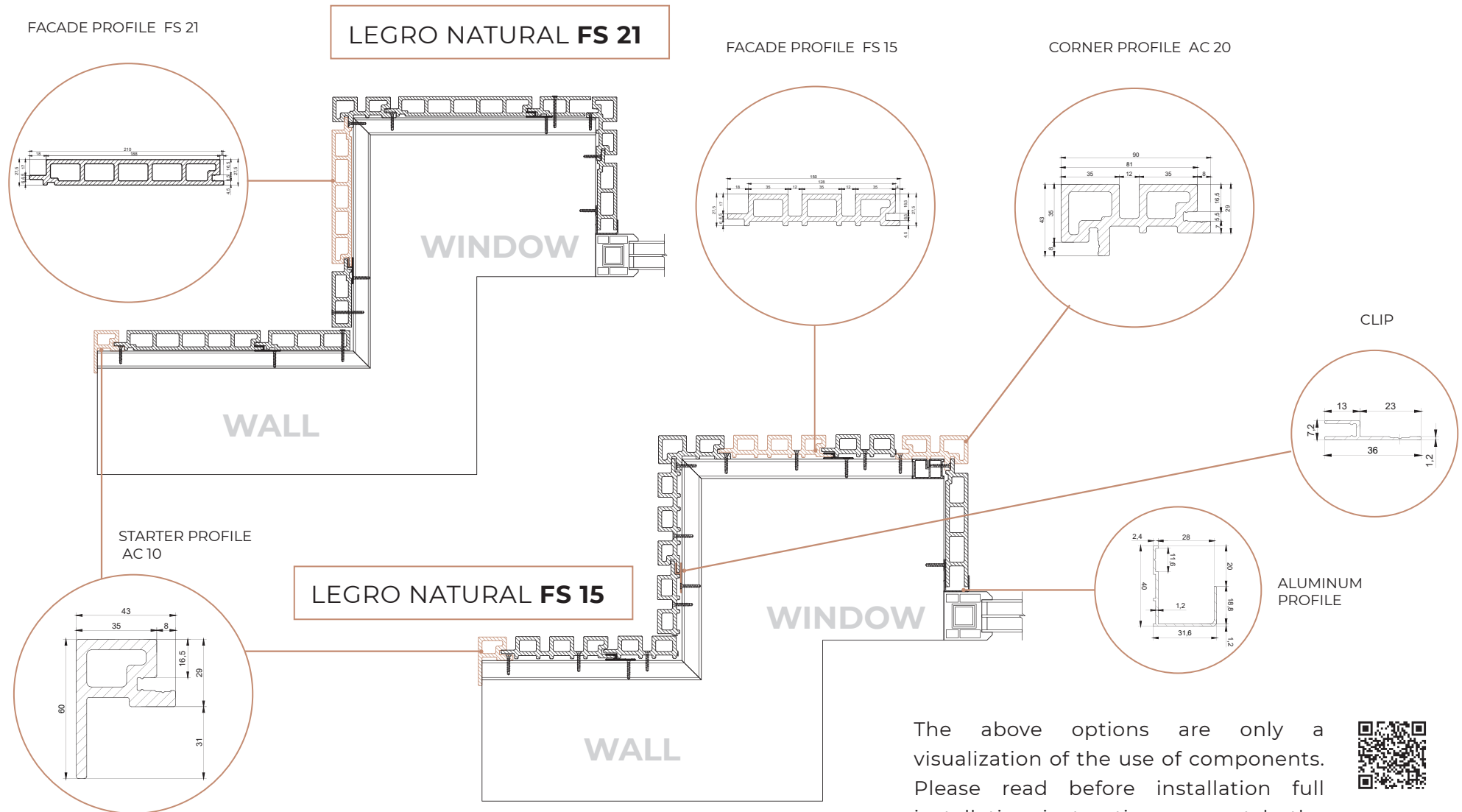
COMPENSATING THERMAL GAPS

The installation system includes a special clip with thermal compensation gaps. These gaps allow the facade to expand or contract without creating unwanted tension due to temperature changes.

RELIABILITY

This installation system ensures that the facade elements are firmly fastened, which guarantees their reliability and stability even in unfavorable operating conditions. This is particularly important in case of harsh weather conditions or high wind loads.

SHORT DIAGRAM OF VERTICAL INSTALLATION OF FACADE BOARDS





FACADE PANELS
LEGRO FS 15 TEAK

HARMONY OF STYLE

Legro Natural façade board is perfectly combined with Legro Natural decking board.

This makes it possible to create a unified style and visual integrity in the exterior of a house or building.



TERRACE BOARD
LEGRO TEAK

 **LEGRO NATURAL**
TERRACE AND FACADE SYSTEMS

TERRACE BOARD

WALNUT



TEAK



MAPLE

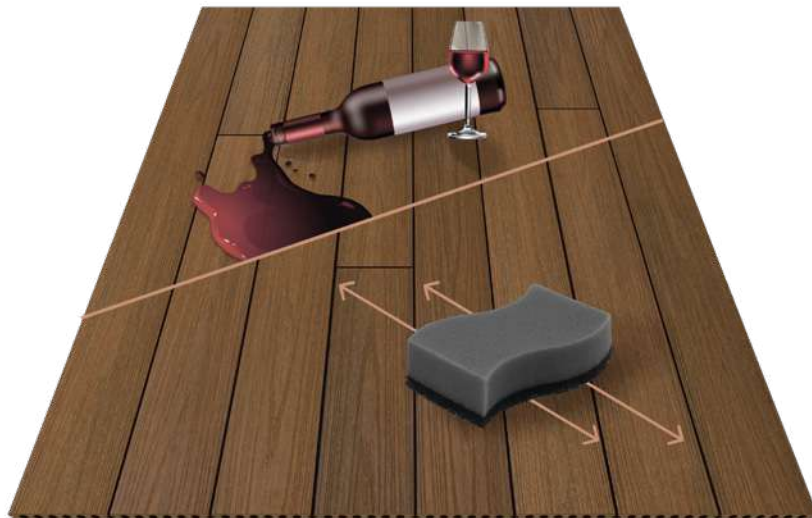


UNIQUE TECHNOLOGY

Legro Natural terrace systems are two-layer terrace boards that have been designed to meet the needs of consumers, designers, and architects.

This material is the ideal covering for terraces with high traffic, as well as for summer areas of restaurants and cafes.

It combines practicality and modern design.



It offers both practicality and modern design.

These terrace systems are resistant to stains caused by spilled wine or oil. To clean, simply wipe it with a sponge soaked in hot water.

ADVANTAGES OF THE BOARD

MULTI-TONAL COLOR

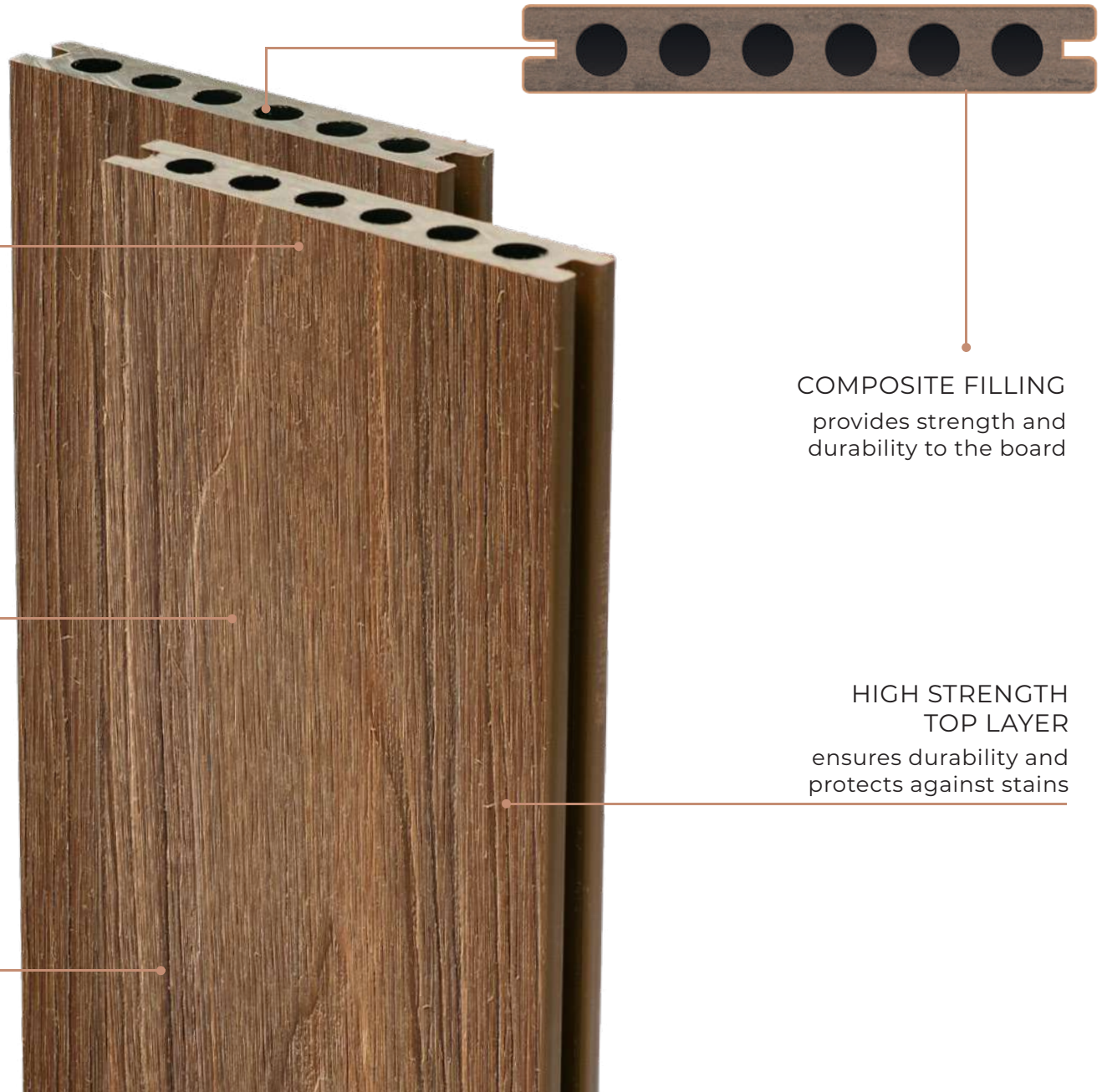
adds to the natural look of the board

REINFORCED STIFFENING RIBS

help the board to withstand
heavy loads

3D EMBROSSING

provides a wood grain texture



COMPOSITE FILLING
provides strength and
durability to the board

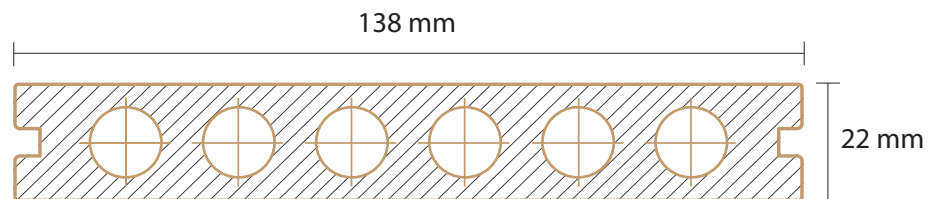
HIGH STRENGTH
TOP LAYER
ensures durability and
protects against stains

	Profile (walnut, teak, maple)	138x22x3000
	Corner (walnut, teak, golden maple)	60*60*3600
	F - profile (WPC+aluminum) (walnut, teak, maple)	70*40*2500
	Aluminum profile	25*40*3000
	Standard batten	40*30*2200
	Reinforced lagging	53*43*3000
	Fixing clip (stainless steel 304)	
	Starting/finishing clip (stainless steel 304)	
	Stainless steel self-tapping screw	25*4

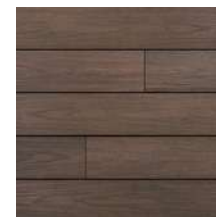
25
YEARS
WARRANTY

LEGRO NATURAL

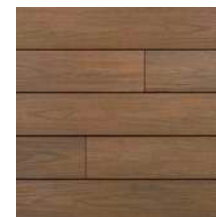
Area of one board	0,414 m ²
Weight of one m2	20 kg/m ²
Width	138 mm
Thickness	22 mm
Standard length	3000 mm
Number of clips/m2	23 pcs/m ²



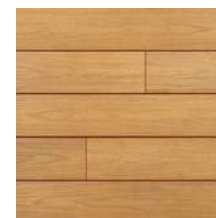
WALNUT



TEAK

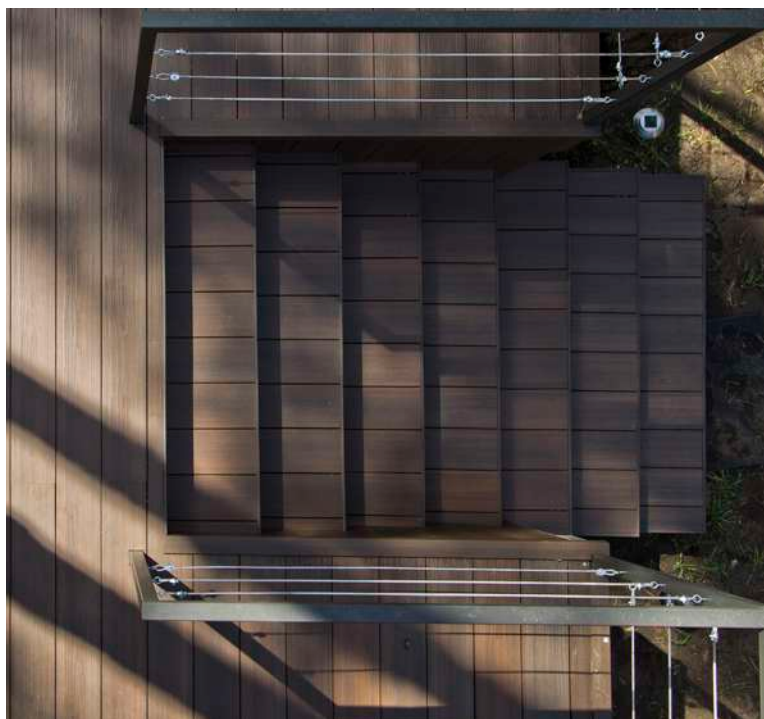


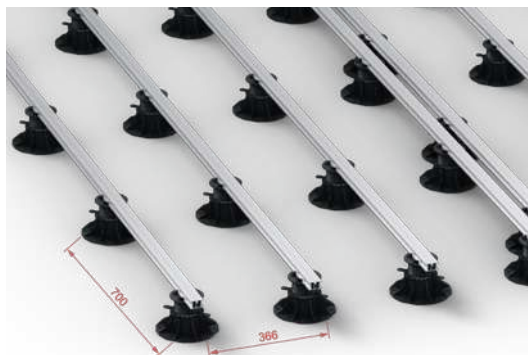
MAPLE





BRUGGAN EXPERT ALUMINUM SUBSTRUCTURE

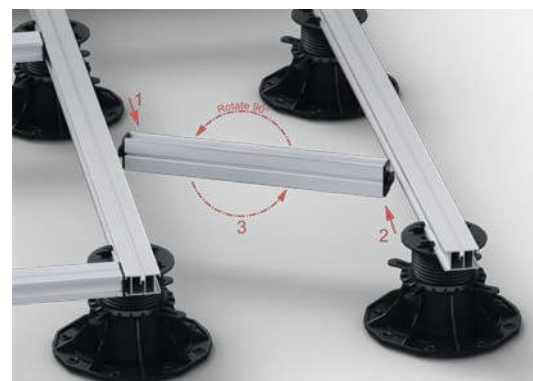




1. Place the adjustable legs on the prepared base and fasten the aluminum joists in the special clamps on top of the legs.



2. Prepare a 340 mm long section of the joist and install the connecting elements P10 in both ends of the section.



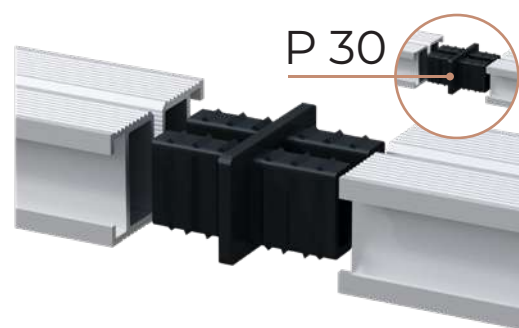
3. Insert the connecting elements into the grooves on the guide rails and turn the section 90 degrees to securely connect the frame structure with P10 elements.



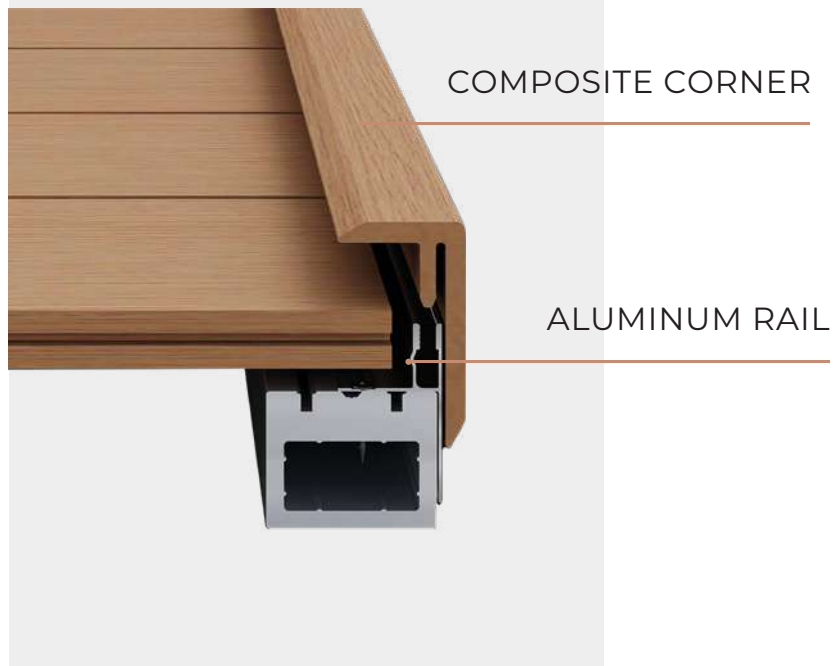
4. Install the decking board onto the frame following the instructions provided.



5. When joining the joist boards lengthwise, use fastening element P20.



6. For the end joint it is recommended to use the P30 connecting element. A support must be installed at these locations.



It eliminates the need for self-tapping screws, making it quicker to install and giving the object a more modern and aesthetic appearance.

HERE ARE THE INSTRUCTIONS FOR INSTALLING F-PROFILE:

- 1 Secure the aluminum rail in the required locations.
- 2 Install the terrace or facade board according to the project, leaving the required thermal gap.
- 3 Fix the composite corner by inserting it into the groove of the aluminum profile.

F-PROFILE

F-profile is a modern solution for finishing terraces and facades of buildings, which simplifies the installation process of terrace and facade boards





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