

The most natural and technological method of wood preservation is Thermowood process. At the end of this process in which no chemicals are used, we obtain environmentally friendly, sustainable, weatherproof products with the highest quality.









Dimensional Stability





Sustainability













Non Toxic







Ash is a hardwood with a high number of grains, and features an elegant look with its wavy texture. These features make Cladding a multipurpose, aesthetic and durable material. If you seek an elegant look to highlight your buildings, durable and reliable ash cladding is the right choice.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|--------------------|----------------|--|-------------|
| Standard | 8 | 90 / 130 | 800 - 3600 |
| Standard | 10 | 90 / 130 | 800 - 3600 |
| Standard | 20 | 92 / 100 / 117 / 130 / 150 / 160 / 180 | 800 - 3600 |
| Standard / Special | 25 | 130 / 150 | 800 - 3600 |







The exotic Iroko is an ideal exterior cladding material with its durability, light amber colour andd elegant look that captures perfection with its modern aspect.

In the process starting with the extraction from the nature, we make the exotic iroko tree, which stands out with its long biological life and simplicity, much more stable due to the thermowood process. Consequently, it becomes an ideal, problem-free material with a minimized working tendency. cladding drives your projects elite and modern by adding an aesthetic appearance with its elegance.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|--------------------------|----------------|------------|-------------|
| Clean-More | 8 | 92 | 800 - 3000 |
| Clean-More | 10 | 92 | 800 - 3000 |
| Standard / Sigma / Theta | 19 | 92 / 120 | 800 - 3000 |







Being one of the most abundant tree species in the nature, the pine is transformed into Nova-Pine cladding through the thermowood process to present you the most natural one in the best way. It offers an ideal solution for those who seek a natural look on their facades and can't resist the charm of pine.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|--------------------|----------------|----------------------------|-------------|
| Standard | 16 | 92 | 1000 - 5100 |
| Standard | 19 | 92 / 118 / 120 / 138 / 140 | 1000 - 5100 |
| Standard | 20 | 118 / 120 | 1000 - 5100 |
| Standard / Special | 26 | 92 / 118 / 120 / 138 / 140 | 1000 - 5100 |







Ayous has a highly admired and particularly preferred yellow-brown color, and it becomes an indispensable tropical wood option on the exteriors with its knot-free structure and unique texture. Simultaneously, it provides a great convenience in the applications by not imposing any extra load on the facades through its light structure. All the durability and dimensional stability features of our other thermowood products are also valid for Ayous claddings.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|--------------------|----------------|----------------------------|-------------|
| Clean - More | 8 | 92 | 1000 - 4000 |
| Standard | 16 | 92 | 1000 - 4000 |
| Standard | 18 | 92 | 1000 - 4000 |
| Standard | 20 | 92/140 | 1000 - 4000 |
| Standard / Special | 25 | 90 / 120 / 130 / 140 / 150 | 1000 - 4000 |





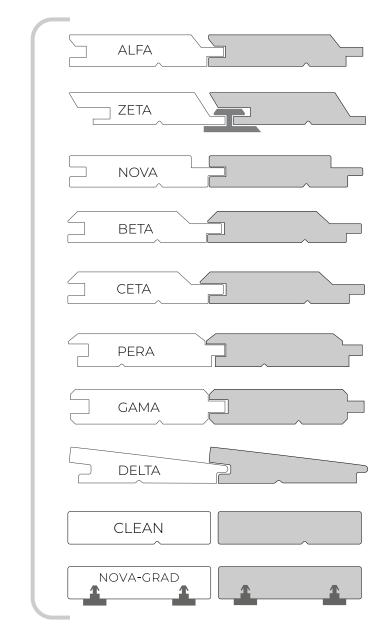


Tulipwood is classified as a hardwood specie which is the basic tree type of sustainable forests. Its plain grain structure, dark caramel color and lightweight will add a different perspective to outdoor usages. We call it 'authentic' because of its plain surface and distinctive structure.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|--------------------|----------------|------------|-------------|
| Standard / Special | 20 | 130 / 150 | 1200 - 4200 |







STANDARD PROFILES















While optimally benefiting from daylight, your living spaces will take on a striking beauty. Experience the comfort of wood with its useful and functional structure. We united shade and sun in wood.









SUNSHADE DIMENSIONS & PROFILES

Ash Sunshade

| Profile | Thickness(mm) | Width(mm) | Lenght(mm) |
|-----------------------|---------------|--------------------------|-------------|
| Clean / More / Rombus | 20 | 42/55/65/90/112/130 | 1200 - 3600 |
| Clean / More / Rombus | 25 | 42 / 55 / 65 / 130 | 1200 - 3600 |
| Clean / More / Rombus | 30 | 65 / 130 | 1200 - 3600 |
| Clean / More / Rombus | 40 | 40 / 65 / 90 / 115 / 130 | 1200 - 3600 |
| Omega | 40 | 40 | 1200 - 3600 |

Iroko Sunshade

| Profile | Thickness(mm) | Width(mm) | Lenght(mm) |
|-----------------------|---------------|-----------|------------|
| Clean / More / Rombus | 20 | 40/90 | 800 - 3000 |
| Clean / More / Rombus | 40 | 40 | 800 - 3000 |
| Omega | 40 | 40 | 800 - 3000 |

Pine Sunshade

| Profile | Thickness(mm) | Width(mm) | Lenght(mm) |
|-----------------------|---------------|---------------------|-------------|
| Clean / More / Rombus | 19 | 42 / 55 / 92 / 118 | 1000 - 5100 |
| Clean / More / Rombus | 26 | 42/55/65/92/118/138 | 1000 - 5100 |
| Clean / More / Rombus | 42 | 42 / 65 / 90 / 138 | 1000 - 5100 |
| Omega | 42 | 42 | 1000 - 5100 |

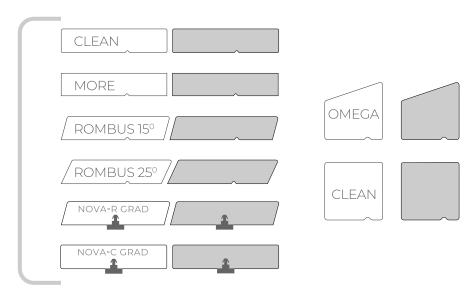
Ayous Sunshade

| Profile | Thickness(mm) | Width(mm) | Lenght(mm) |
|-----------------------|---------------|--------------------|-------------|
| Clean / More / Rombus | 20 / 42 | 42 / 65 / 90 / 140 | 1000 - 4000 |
| Omega | 42 | 42 | 1000 - 4000 |

Tulipwood Sunshade

| Profile | Thickness(mm) | Width(mm) | Lenght(mm) |
|-----------------------|---------------|---------------|-------------|
| Clean / More / Rombus | 20 / 42 | 42 / 65 / 130 | 1000 - 4200 |
| Omega | 40 | 40 | 1000 - 4200 |

PROFILES

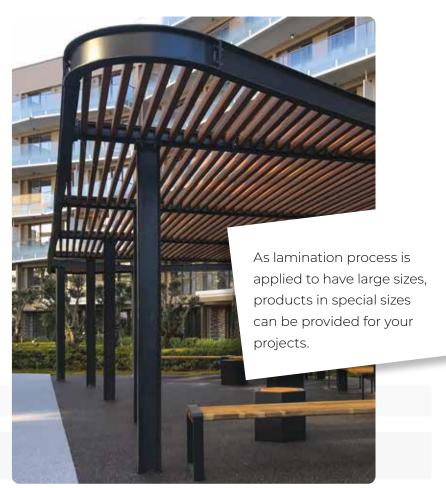




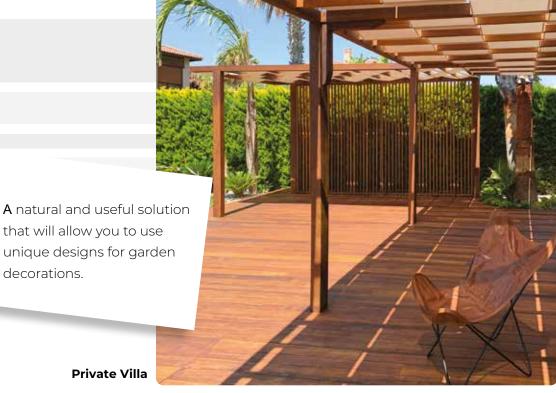




The very special solutions that will add elegance and value to your spaces. a-Pgola, which you can use for shading in areas where you rest, relax and enjoy, as well as for purely aesthetic reasons, will fascinate those who see it with its elegance.



Folkart



unique designs for garden decorations.

Private Villa



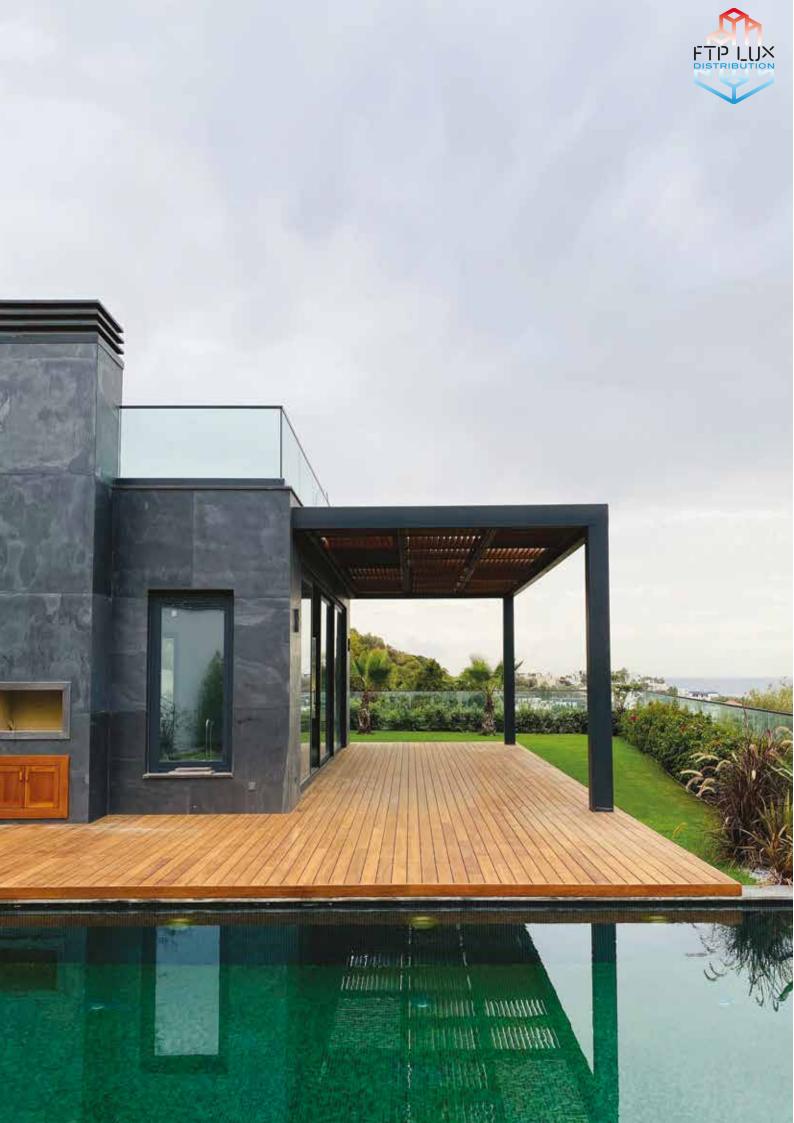




ASH DECKING

Ash decking turns out to be an indispensable product for outdoor usage with it's aesthetic appearance, long life span and durability. Through the thermowood process the biological durability of ash decking material increases and becomes resistant to the outdoor weather conditions.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|----------|----------------|--|-------------|
| Standard | 20 / 21 | 80 / 90 / 112 / 125 / 130 / 140 / 150 | 800 - 3600 |
| Standard | 25 | 90 / 115 / 125 / 130 / 140 / 150 / 160 | 800 - 3600 |
| Standard | 30 | 90 / 115 / 130 / 150 | 1000 - 3000 |
| Standard | 40 | 65 / 90 / 115 / 130 / 150 | 1000 - 3600 |







IROK DECKING

For those who prefer to be stylish with an exotic touch, we offer a product that can crown their perspective.

Hard structured iroko tree gains many features as it has increased durability as a result of the thermowood process of

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|----------|----------------|------------|-------------|
| Standard | 20 / 26 / 40 | 90 / 120 | 800 - 3000 |
| Special | 8/10 | 90 | 800 - 3000 |







-PNE DECKING

We bring the traditional structure of pine tree to your spaces with an innovative solution. Pine tree, which has been the most abundant tree species in the nature, provides a unique beauty as well as the optimum benefit with the process.

a-Pe deckings are carefully produced for your buildings with its perfect harmony with the nature, perfect adaptation to all weather conditions, and its cost-benefit balance.

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|----------|----------------|----------------|-------------|
| Standard | 26 | 92 / 118 / 138 | 1000 - 5100 |
| Standard | 42 | 92 / 138 | 1000 - 5100 |





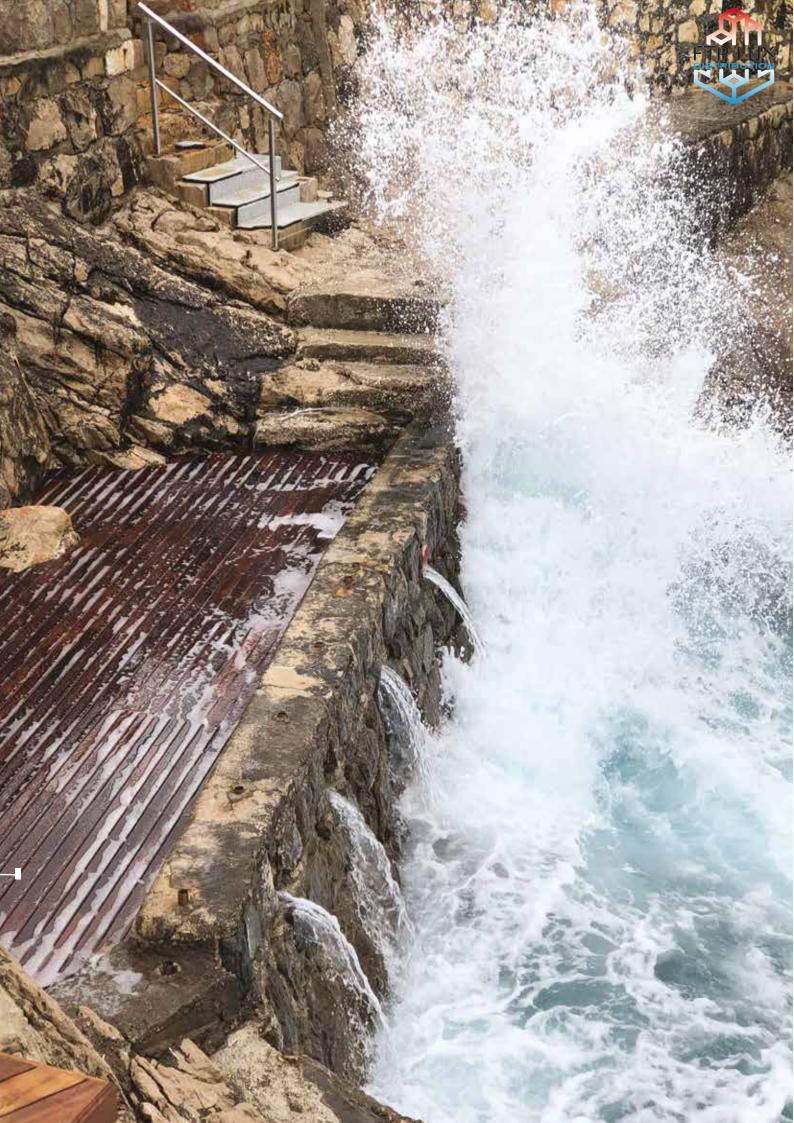


TULIPWOOD DECKING

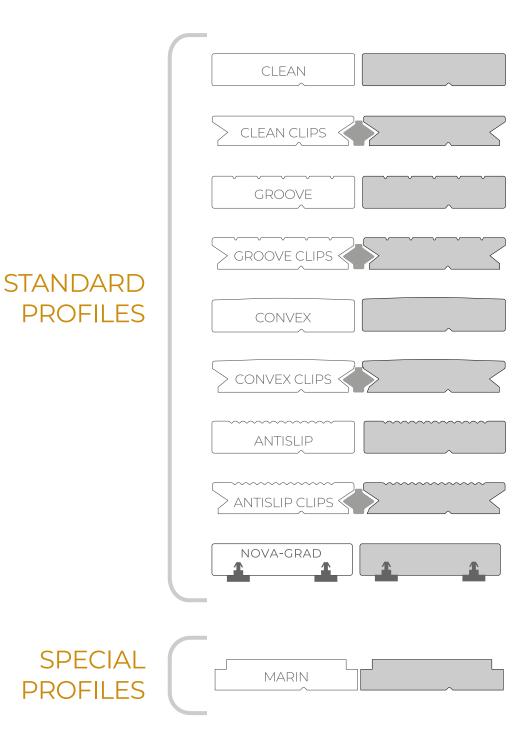
Classified as a hardwood specie which is the basic tree type of sustainable forests. Its plain grain structure, dark caramel color and lightweight will add a different perspective to outdoor usages. We call it 'authentic' because of its plain surface and distinctive structure.

DIMENSIONS

| Profile | Thickness (mm) | Width (mm) | Length (mm) |
|----------|----------------|------------|-------------|
| Standard | 21 / 25 / 40 | 130 / 150 | 1200 - 4200 |











Standing out with its innovative perspective in the sector, Novawood has gone beyond the ordinary with it's designed products in outdoor decking applications, taking into account the different expectations for boutique work needs.



Curly decking gives
a unique impression at
every glance with it's curved
structure.



Curly

With the geometric design of Nova-Hexagon decking, your private areas get a completely different look.

Nova-Hexagon

| PRODUCTS | WOOD SPECIE | QUALITY | THICKNESS (mm) | WIDTH (mm) | LENGTH (mm) |
|----------|-----------------|---------|----------------|------------|---------------------------|
| CURLY | Thermowood Ash | Extra | 21/25 | 100 | 1200 / 1800 / 2100 / 2400 |
| HEXAGON | Thermowood Ash | Extra | 21/25 | 75 / 125 | 1000 / 1200 |
| CURLY | Thermowood Pine | А | 25 | 88 | 1200 / 1800 / 2100 / 2400 |
| HEXAGON | Thermowood Pine | А | 25 | 63 / 113 | 1000 / 1200 |







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Made of 100% natural

material, decking is stylish, environmentally friendly, healthy, durable, and simultaneously it is easy to install, disassemble, maintain and clean. **Bosphorus Hotel**

The special plastic of Tile Decking, which is mounted on highly densed polyethylene plastic with stainless steel screws, prevents the water accumulation under the wood on the wet floors. Specially designed clips system lowers assembly costs while making installation easier. It helps you to save time, and also to



prevent dust and dirt. The fact that it can be disassembled as fast and practical as it is assembled allows you to easily remove Nova-Tile decking in case of a possible location change. Nova-Tile deckings offer a wide range of usage areas such as poolside, gardens, walkways, terraces and balconies, saunas and spas, cafes and restaurants. It is stable, smooth and suitable for use in all weather conditions, offers a reliable and classy living spaces.

| WOOD SPECIE | THICKNESS (mm) | TILE SIZE (mm) | |
|------------------|----------------|------------------------|--|
| Thermowood Ash | 32 (17 +15) | 300 x 300 300 x 600 | |
| Thermowood Iroko | 32 (17 + 15) | 300 x 300 300 x 600 | |







CARCASS

creates carcass solutions in various sizes in order to ensure that the substructure of your decking and cladding are the right products that you get the optimum benefit in your applications. Carcass forms the base of the decking and cladding, which necessitates utmost care in the selection of materials. The right decking and cladding application starts with choosing the right carcass.

If the products and substructure materials are at the same moisture content levels, they will have same working tendency, thus the most efficient solution will be obtained. carcass materials, which are generally produced from ash, iroko and pine trees, become much more durable with fingerjoint and lamination processes and can be produced in larger sizes.



| WOOD SPECIE | THICKNESS (mm) | WIDTH (mm) | LENGTH (mm) |
|----------------------------|----------------|-------------|-------------|
| TMT Ash | 20/25/40 | 40 / 65 | 1200 - 3000 |
| TMT Ash (FJ / Laminated) | 40 | 40 / 65 | 3000 - 4000 |
| TMT Iroko | 20/25/40 | 25/55/90 | 1000 - 3000 |
| TMT Iroko (FJ / Laminated) | 40 | 40 | 3000 - 4000 |
| TMT Pine (A Grade) | 19 / 26 / 42 | 42/55/65/90 | 1000 - 5100 |
| Kiln Dried Iroko | 20/25/40 | 45 | 1000 - 3000 |



END-MATCHING

SCREW

Correct selection of screws will prevent the rust formation and provide trouble-free assembly. In decking and cladding applications; it is recommended to use A2 stainless coded screws or nails for visible or invisible connections. In these applications, it is important to use screws suitable for the cladding and carcass.

For invisible clips connections, countersunk half-threaded or fully threaded A2 stainless steel screws suitable for the clips and wood should be preferred.

It is recommended to use A2 stainless steel screws with the cylinder head or decorative head fixation threads for the visible applications. It is recommended to use screws made of stainless steel, coded A4 stainless, for places exposed to the sea water.

| Screw | Screw Ø (mm) | Screw Length (mm) | Head Ø (mm) |
|-------------------------|--------------------|-------------------------|-------------------|
| Clips-on mounting screw | 3.5 | 35/40 | 7.0 |
| Clips-on mounting screw | 4.0 | 40/50 | 8.0 |
| Top mounting screw | 5.0 | 56 | 10.0 |
| Top mounting screw | 5.0 | 40/50/60 70/80 | 7.0 |



-PDESTAL

► What is Pedestal?

Pedestals are raised floor legs which can be used indoors and outdoors, with an adjustable height between 14-725 mm. Preferably used when decking applications are carried out, pedestal supports are particularly needed when elevation from the ground is required, providing easy installation due to height adjustability.









| NOVA CODE | HEIGHT (mm) | |
|-----------|----------------|--|
| NSP1 | 14 | |
| NSP2 | 18 | |
| NO | 15-30 | |
| N1 | 26-35 | |
| N2 | 35-50 | |
| N3 | 50-75 | |
| N4 | 75-110 | |
| N5 | 110-180 | |
| N6 | 140-220 | |
| N7 | 205-295 | |
| N8 | 205-330 | |
| N9 | 270-390 | |
| N10 | 270-440 | |
| NII | 340-500 | |
| N12 | 340-550 | |
| N13 | 405-615 | |
| N14 | 405-660 | |
| N15 | 470-725 | |

| Number of pedestals = | 1 |
|-----------------------|--|
| to be used | Carcass distance (m) x Pedestal distance (m) |

▶ Advantages of a- Pestal Systems

- It has high load resistance. (Min 1000 kg / piece)
- It provides fast drainage due to its open joint system, thereby there is no accumulation of water on the coating and no water ponding.

• Installation and wiring can be done in the space between the floor and the coating.

It is easy to apply, fast and economical

• It has high resistant to all weather conditions.









LAMINATION

a-laminat products enable to achieve desired dimensions for applications that require larger sizes of wood such as under construction, pergola, door and window scantlings, and hand rail. laminated boards are bonded together with MUF (Melamine Urea Formaldehyde) glue, which is an enduring glue type for the outdoor weather conditions. Enjoy the privilege of reaching dimensions that are not possible to reach in traditional wood applications through the lamination process.

FINGER JOINT

Finger-joint materials are produced in our production lines reserved only for this process. The teeth opened on the heads of the wood with special profile blades are combined with MUF (Melamine-Urea Formaldehyde) adhesives suitable for the outdoor usage. As a result of this process, we receive longer and fixed length products. You will be amazed by the visual feast consisting of the combination of the short pieces of 20 cm and 100 cm with MUF glue. Products with finger joints can be easily used in the sunshades, claddings, carcasses and pergolas.













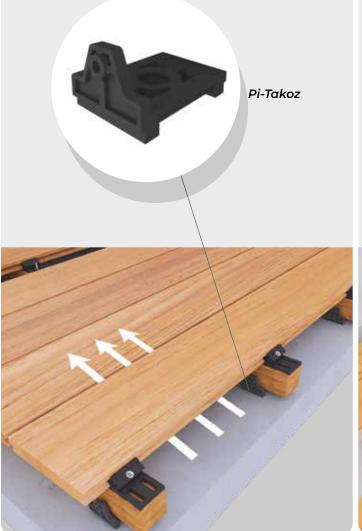
Pi-Clips and Pi-2 Clips are hidden mounting detail apparatus produced from PA6 material, which are specially designed for undesirable situations with screw mounting on the decking. Pi-clips are resistant to all kinds of outdoor weather conditions.

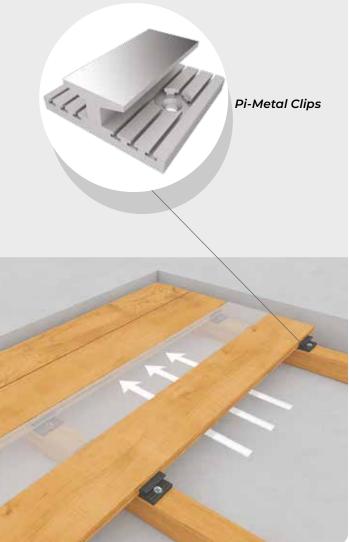
Pi-Clips facilitates installation by automatically providing 4.5 mm gap required between the deckings. Pi-2 Clips, on the other hand, is placed between the two decks with its special double-winged structure and raises the decking 5 mm above the carcass and provides the air circulation which extends the life of the wood. As a result of these advantages, Pi clips become an indispensable, smart solution for the decking applications.



With the new and specially designed Pi-Takoz products installed under the carcasses in the decking applications, its is possible to cut the contact of the carcasses from the ground and to allow the air and water to flow smoothly. Therefore, Pi-Takoz prevents the carcasses from sinking in the water accumulation at the certain level that may form on the ground. Thus, decking applications become much more permanent and long-lasting. With this feature that supports ease of application and durability, Pi-Takoz are ready to be an essential part of your decking applications!

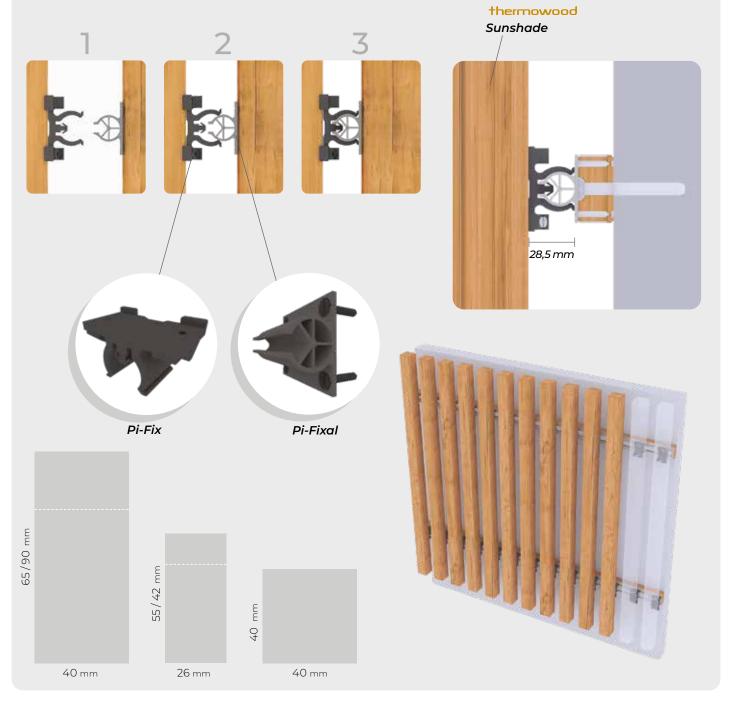
For those who want to use metal clips, we recommend our Pi-Metal Clips that offer a seamless solution in decking applications and can be used easily in all kinds of decking products. Pi-Metal Clips, which raise the deckings 5 mm over the carcass with its winged structure, provide air circulation as it should be. Thus, decking and carcasses can dry easily. This situation further extends the life of the wood.







Pi-Fix, is one of our practical clips solutions that you can easily use in cladding, sunshade and ceiling applications. It is a hidden and practical mounting element with an aluminum carcass (Pi-Fixal). It provides "push-fit and locking" with the help of its unique form and the centering and mouthing feature. It allows local change and renewal without damaging the carcass. Pi-Fix is used in indoor and outdoor applications, by mounting on the carcass at certain desired distances. The distance setting can be adjusted according to the project and usage request. It allows the assembly of the products of all sizes. The design supports the flexible mounting model.







Experience the difference of our specially designed Pi-Zeta clips, which provide faster and easier installation in facade applications, allow air circulation by raising the facades by 5 mm over the carcass, and enable independent boards of cladding! In case of any problem that may occur in the wood, the damaged part can be easily replaced with a new one due to the cladding boards that are independent from each other. Pi-Zeta clips allow the air and water passage by providing standard gaps automatically between the facades from the moment of application.



thermowood Cladding



SAHARA

We are ready to go beyond the ordinary with our Sahara surface. With its wavy texture reminiscent of the desert sands, Sahara provides massage comfort in every step you take and makes you feel the privilege of being different and special.

*It can be applied to all sizes and thicknesses.

VINTAGE

Vintage surface treatment brings the rustic nature to your spaces with Novawood quality. By adding a rustic-looking effect, we harmonize the natural space designs with the nature. Nova-Vintage surface finishes are obtained with a special technology. The appearance of Vintage is attained with the special knots, cracks and tree essence effects that have been aged in the wood from the first day.













According to the international product specifications in window scantling sector, there are 3 types of productions that FTP General Trading L.L.C offers.

DKD: Outer layers Solid, middle layer Fingerjointed

DKK: One side Solid, middle and bottom layers Fingerjointed **KKK**: All layers Fingerjointed

| WOOD SPECIE | THICKNESS (mm) | WIDTH (mm) | LENGTH (mm) |
|-------------|----------------|------------|-------------|
| Pine | 54 / 75 | 86/110 | 1000 - 5100 |
| Ash | 60 / 75 | 86/110 | 1000 - 3000 |
| Beech | 75 | 86/110 | 1000 - 3000 |





The wood of the doors used in outdoors must

we supplies raw materials for solid doors as well as offering products in different thicknesses for surface coating of the steel doors.





| WOOD SPECIE | THICKNESS (mm) | WIDTH (mm) | LENGTH (mm) |
|-------------|----------------|----------------|-------------|
| Ash | 8/10/20 | 90/115/130 | 1000 - 3000 |
| Pine | 8/10/20 | 90/115/130 | 1000 - 5100 |
| Ayous | 8/10/20 | 90 / 115 / 130 | 800 - 4000 |
| Beech | 8/10/20 | 90 / 115 / 130 | 800 - 3000 |
| Oak | 8/10/20 | 90/115/130 | 800 - 3000 |







We go one step further in the landscape and combine the green areas with the warmth and naturalness of the wood.







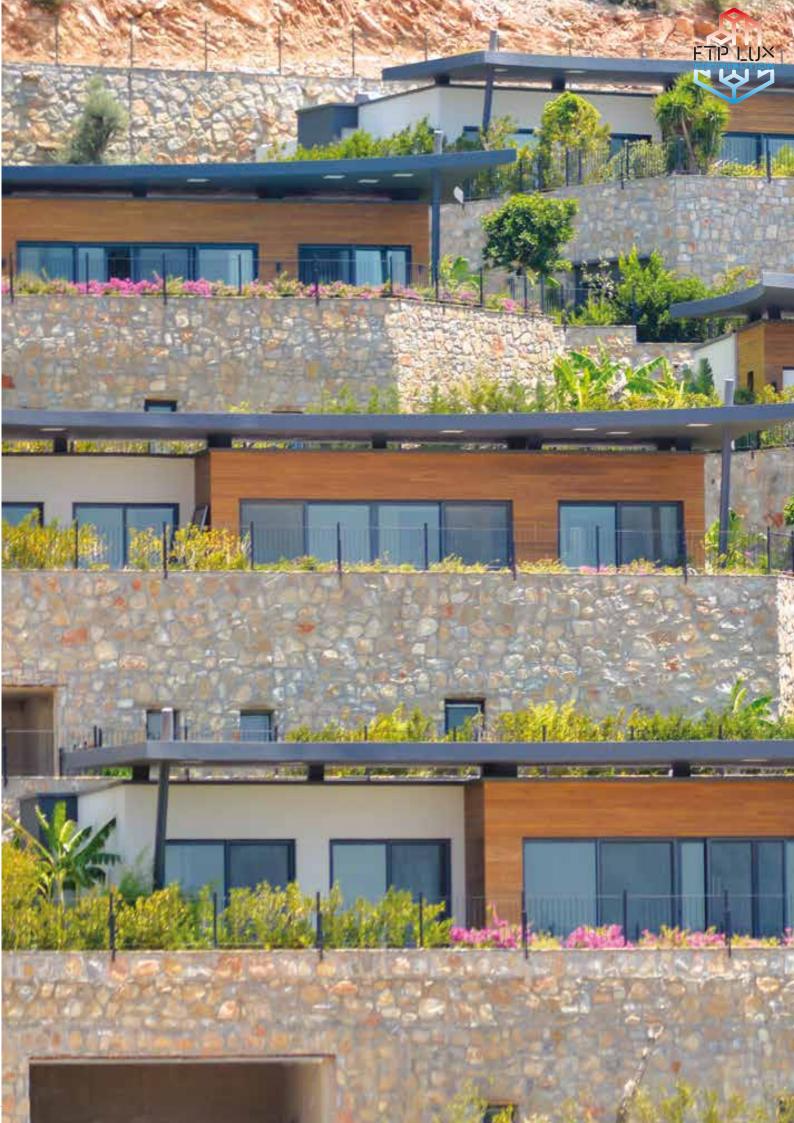


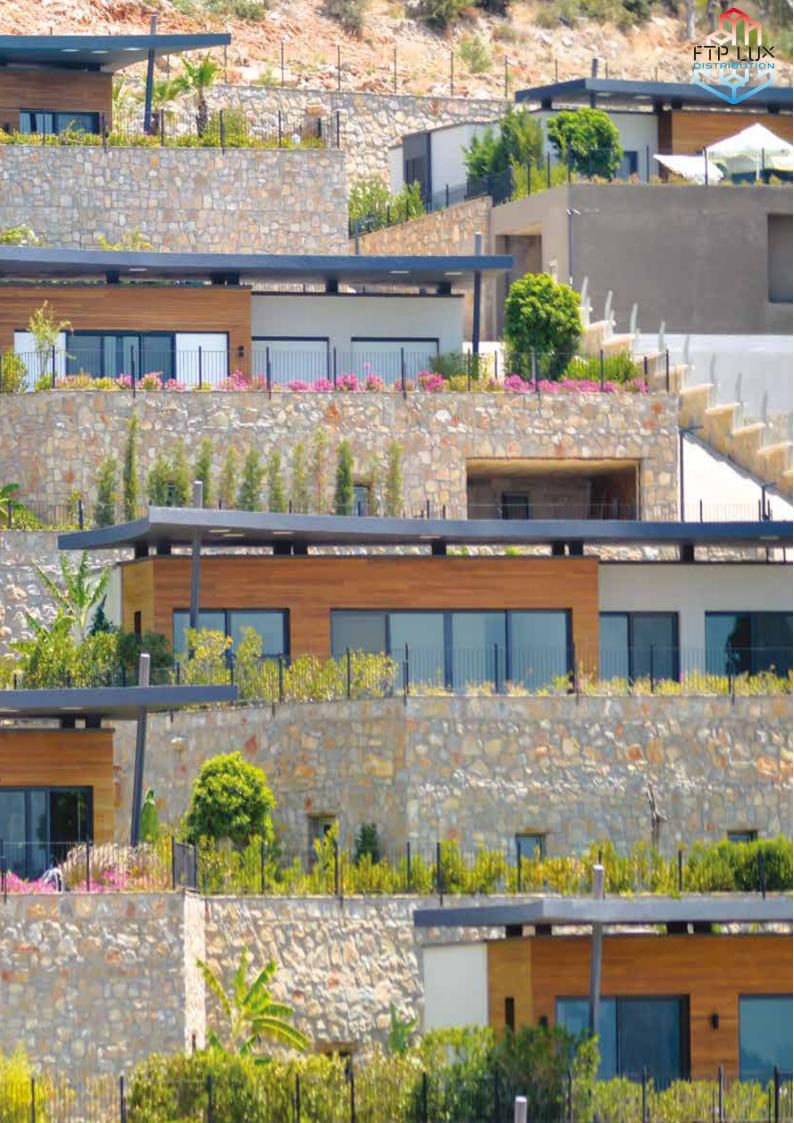


We are proud to contribute to many architectural structures and special projects in the international platform with our exclusive products, always revealing the difference in the wood industry.



| WOOD SPECIE | THICKNESS (mm) | WIDTH (mm) | LENGTH (mm) |
|---------------|----------------|-----------------------------|-------------|
| TMT Pine | 19 | 100 | 2400 - 5100 |
| TMT Pine | 25 | 100 / 125 / 150 | 2400 - 5100 |
| TMT Pine | 32 | 100 / 125 / 150 | 2400 - 5100 |
| TMT Pine | 50 | 100 / 125 / 150 | 2400 - 5100 |
| TMT Iroko | 25/50 | 100 | 1000 - 3000 |
| TMT Iroko | 26 | 130 | 1000 - 3000 |
| TMT Iroko | 33 | 100 / 130 | 1000 - 3000 |
| TMT Ayous | 25/33/50 | 100 / 125 / 150 | 2100 - 4500 |
| TMT Ash | 26 | 102 / 127 / 152 / 178 / 203 | 1200 - 3600 |
| TMT Ash | 32 | 102 / 127 / 152 / 178 / 203 | 1200 - 3600 |
| TMT Ash | 38 | 152 / 178 | 1200 - 3600 |
| TMT Ash | 52 | 102 / 152 | 1200 - 3600 |
| TMT Tulipwood | 26 / 32 / 52 | 152 / 178 | 2400 - 4500 |
| TMT Red Oak | 26 | 152 / 178 | 1200 - 3600 |
| TMT Maple | 26 | 152 | 1200 - 3600 |
| TMT Beech | 25/32/50 | 100 / 125 / 150 | 1200 - 3000 |









































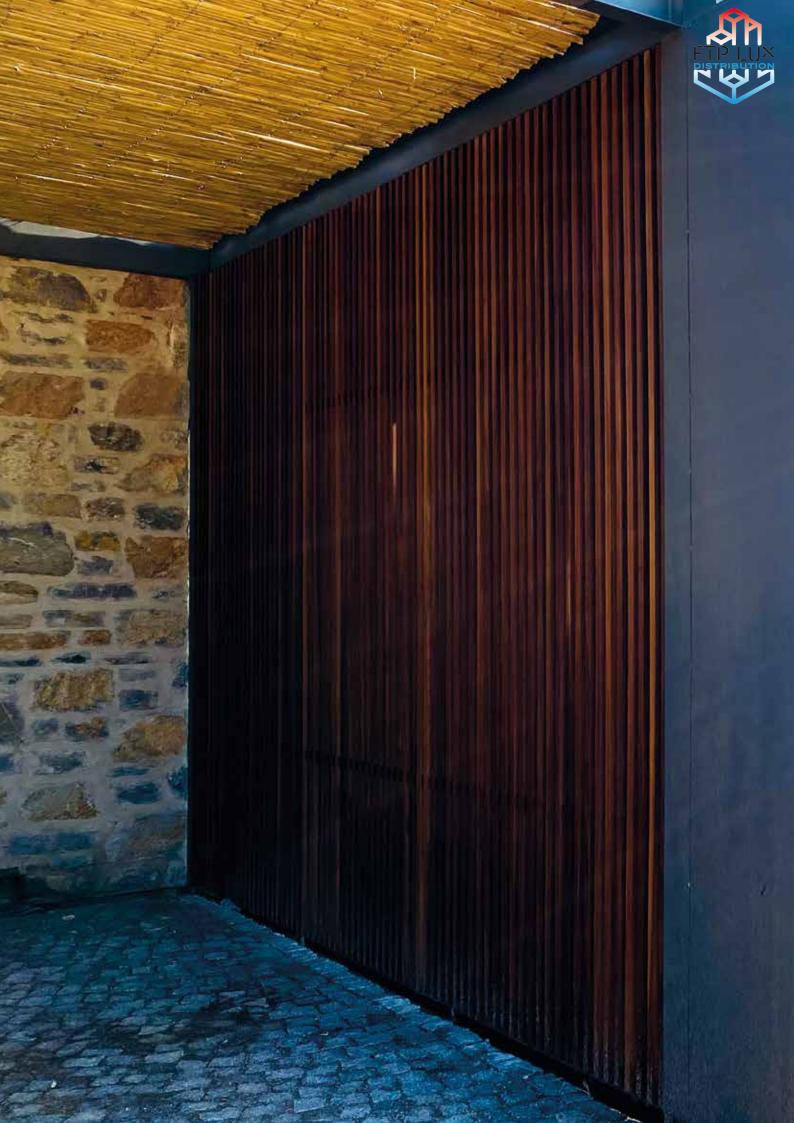












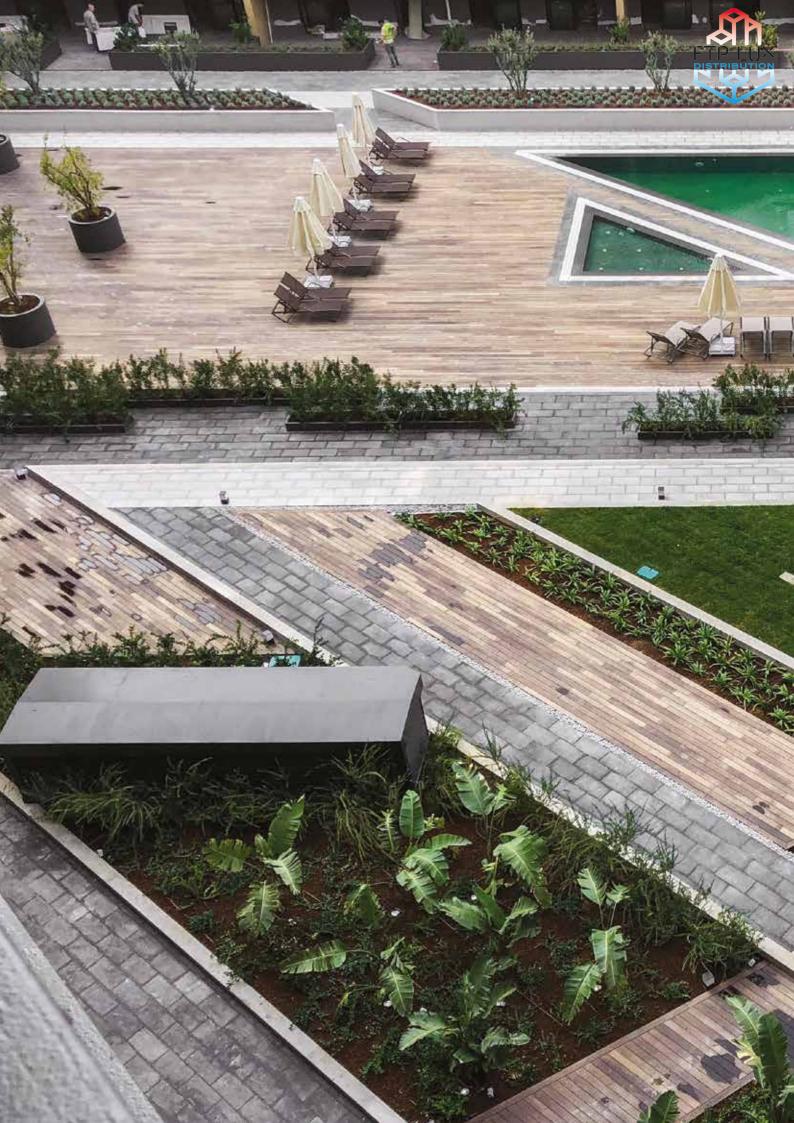


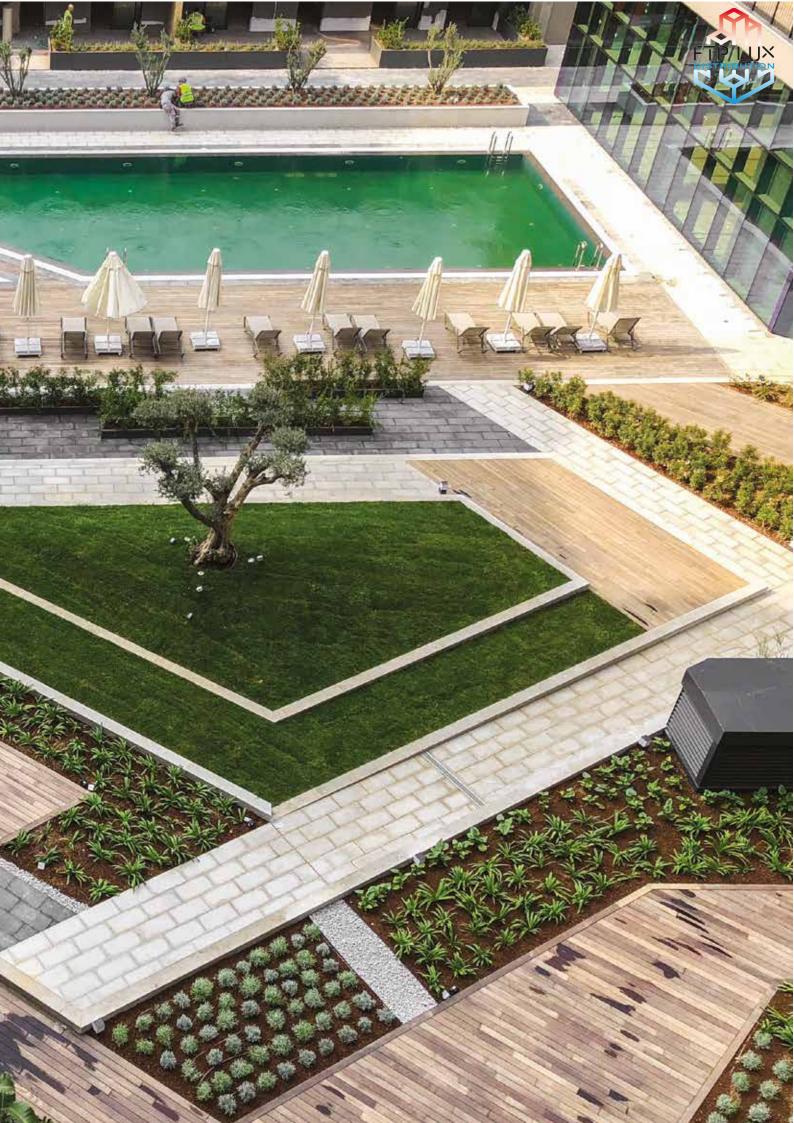




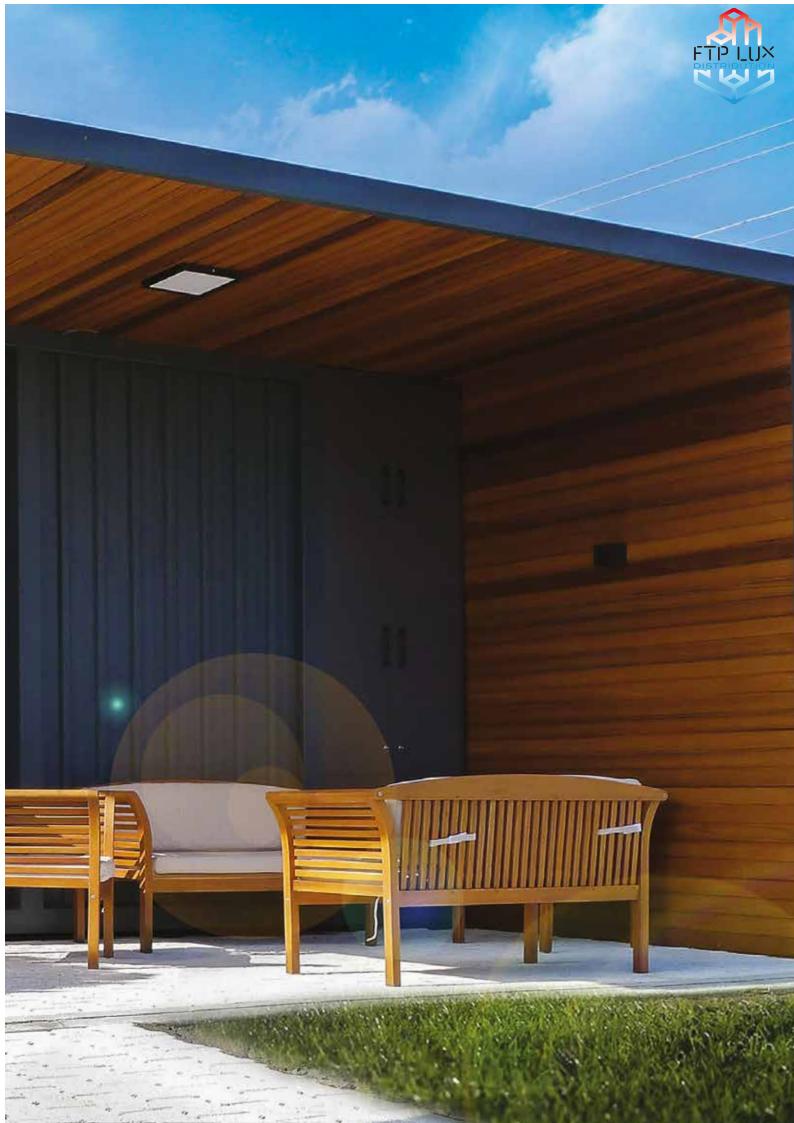


















FTP Lux Distribution

Matural State of Wood