

# DECKING & CLADDING

REVOLUTIONARY SYSTEMS FOR WOODEN DECKING  
AND CLADDING WITHOUT VISIBLE SCREWS.















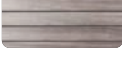



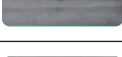


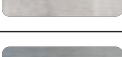

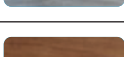
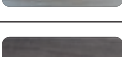








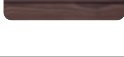




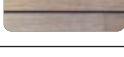






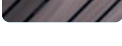

reliable,  
durable,  
invisible

Softline®

InfinYdeck®

Techniclic®

# Our chosen wood species

Species	New timber	After 6 months untreated	Sections (mm)	Lengths (mm)	Center to center (mm)	Decking		Cladding
						Softline®	InfinYdeck®	Techniclic®
Melywood® FSC®			20x100 20x140	800-2800 800-2800	400			
Padouk			20x60 20x100 20x100	1000-2500 1000-2500 800-2800	500 500 400			
Merbau			20x100 21x140	800-2400 800-2400	400			
Ipé			20x100	800-2800	400			
Teck			20x96	800-2800	400			
Bamboo c-tech			20x140	1850	462			
Accoya® Naturel FSC®			20 <sup>(2)</sup> x140	800-2800	400			
Accoya® Color (gray) FSC®			20 <sup>(2)</sup> x140	800-2800	400			
Kebony Clear®			20 <sup>(2)</sup> x140	800-2800	400			
Ayous Thermo			20x60 20x100 20x140	1000-2500 1000-2500 1000-2500	500 500 500			
Thermo Ash			20 <sup>(2)</sup> x140 20x60 20x100 20x140	800-2400 1000-2500 1000-2500 1000-2500	400 500 500 500			
Jaya			20x60 20x100	1000-2500 1000-2500	500 500			
Teck Unijoint			20x60 20x100	1000-2500 1000-2500	500 500			
Arema			20x60 20x100 20x140	1000-2500 1000-2500 1000-2500	500 500 500			

Our distinguished wood species have been meticulously chosen for their technical performance, ideally suited to the most demanding and variable climates. For decking, our woods – dried to an average moisture content of 13% (+/-2%) (excluding Bamboo, Thermo Ash, Kebony®, and Accoya® – **are naturally rot-resistant without any chemical treatment and maintain exceptional stability under varying exterior conditions**). For cladding, we prioritize naturally durable or thermally treated woods, ensuring optimal longevity and resilience. All our species, sourced from diverse continents, are rigorously selected by our teams based on stringent quality and durability standards.

## The benefits of wood

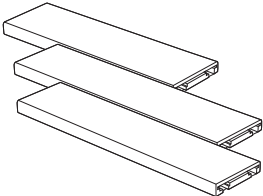
- Wood that is rot-resistant, classified as Class 1 in durability and Class 4 or 5 in use.

→ Stable, kiln-dried timber, ensuring minimal movement.

→ Planks of varying fixed lengths, meticulously cut to avoid on-site adjustments. Delivered in increments of 400mm for terraces (800 to 2400mm) and in increments of 500mm for cladding (1000 to 2500mm).
- Initially smooth, slip-resistant surface, free of splinters.

→ Wood that requires no treatment; annual cleaning is sufficient (excluding bamboo).

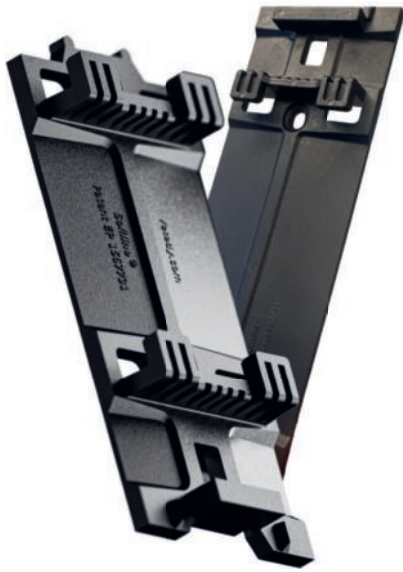
→ Premium wood that is selected, sorted, and squared, factory-cut to size.
- The surface is comfortable to walk on, neither excessively hot nor uncomfortably cold.



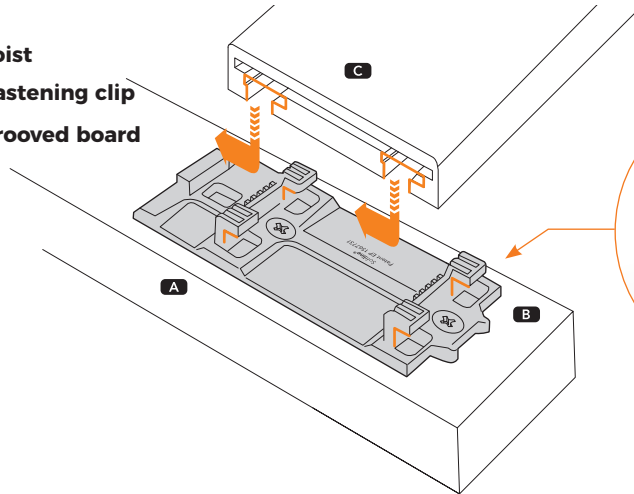
# Softline®

## The imperceptible and indestructible fastening

Softline® represents a complete system that integrates fixing clips with specially machined boards, facilitating the construction of terraces **devoid of visible screws**. This concept, validated since 1999, ensures a consistent aesthetic and a robust structure, safeguarding the integrity and longevity of the wood. Its innovative and distinctive clip system even allows the installation of finishing boards without visible screws



- A** Joist
- B** Fastening clip
- C** grooved board



This system, constructed from a highly resilient composite material, ensures stability over time.

## The benefits of the Softline® system

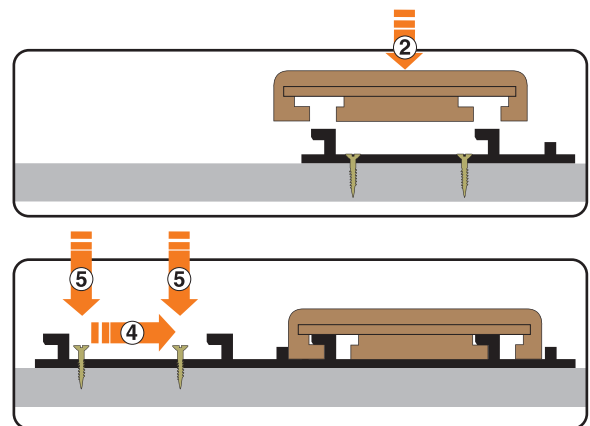
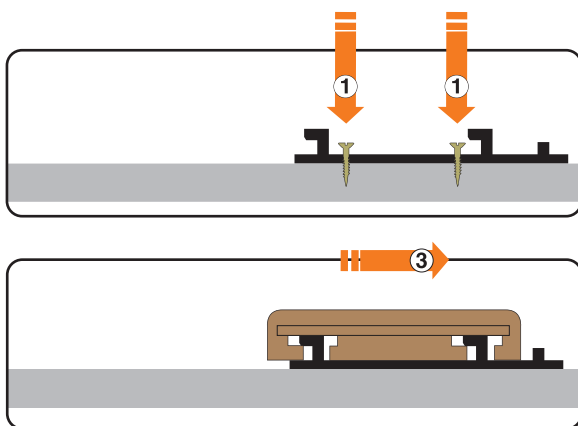
- Facilitates invisible attachment to the support.
- Streamlines the installation process.
- A composite material with high mechanical resistance ensures the system's quality. Flexibility in pressure and/or expansion permits repositioning after stress, in contrast to steel.
- Facilitates uniform jointing between the planks.
- Prevents board deflection.
- Eliminates the pre-drilling and milling processes.
- Facilitates unobstructed air circulation.
- Facilitates lateral movement between the boards without causing damage to the wood.
- Enhances the aesthetics through a wooden frame that conceals screws and plugs.
- Enables the boards to be detached from the support.
- Facilitates the vertical installation of cladding, fences, planters, and similar structures.
- Ensures long-term stability.
- Enables a fast and easy removal of a board.

**The Softline® fixing system facilitates unobstructed air circulation and lateral movement between the boards, ensuring no deterioration of the wood.**

To ensure full compatibility with our Softline® fastening system, we profile the specific grooves in our factories using a machine specifically engineered for this task.

**vetedy**  
GROUP

The boards feature a tongue and groove system, ensuring optimal end-to-end support.



**Standard decking with wood or aluminum structures since 1999.**

The softline® system brings together all the requirements of **reliability** and **aesthetics**.

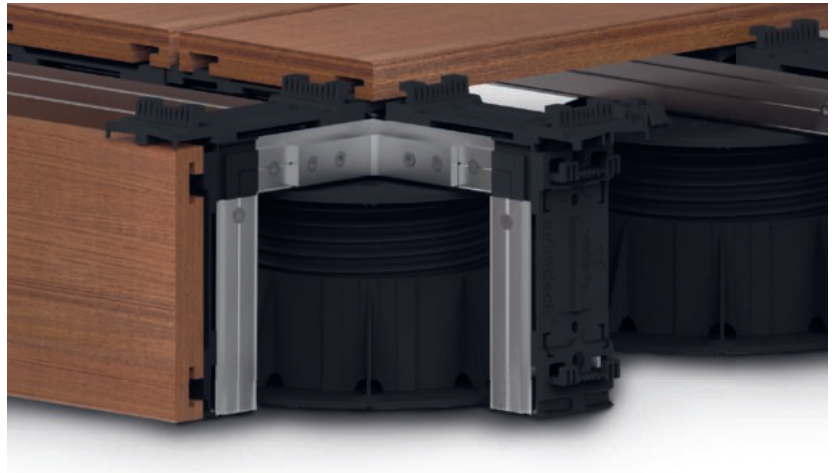


## A system engineered for durability

*InfinYdeck®* is the culmination of more than 25 years of expertise. In the advancement of invisible-fixing decking, *InfinYdeck®* builds upon the legacy of the *Softline®* system, esteemed as one of the most stable and reliable fastening systems globally.

This innovative product redefines standards with its high-quality aluminum framework and integrated clip system, facilitating rapid installation, flawless board support, and outstanding durability.

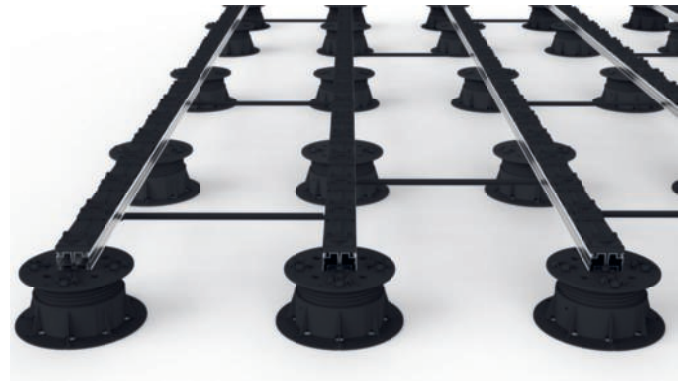
*InfinYdeck®* merges the reliability of established expertise with a new era of performance and ease of use.



## Factory-installed clips on the joist



## Spacers for accurate center spacing



## The benefits of the *InfinYdeck®* system

- A comprehensive system, consisting of minimal components, designed to create a complete decking with discreet clip-on finishes.
- Premium aluminum framework, exceptionally rigid, corrosion resistant, and necessitating minimal support points.
- Hidden fastening, inspired by the internationally acclaimed *Softline®* system.
- Integrated clips facilitating and making the installation very fast even for the finishes.
- Eco-friendly design, fully recyclable, durable, and disassemblable for a second life of the components.

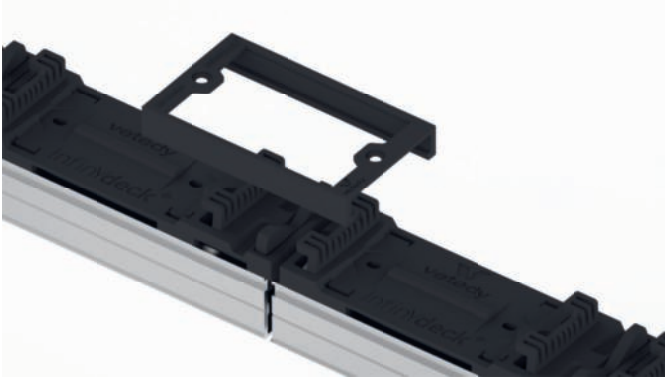
## *InfinYdeck®* joist fastening system on Buzon® pedestals using a “click” mechanism



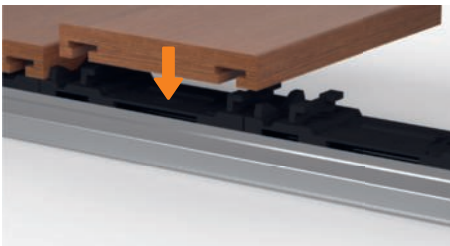
## Pre-assembled angles for vertical returns



## Infinite lengths with a single click



## Simply snap them together, and they are secured!



1. Lower the boards



2. The boards exert pressure on the  
InfinYdeck® spacer



3. The spacer lowers - apply pressure to the  
boards



4. The spacer rises



5. It aligns perfectly

Discover more  
information and  
video



## The benefits of InfinYdeck® system

in addition to the advantages of *Softline®*

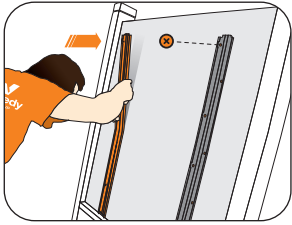
- An installation achieved in record time
- A life-time structure
- Pre-assembled elements



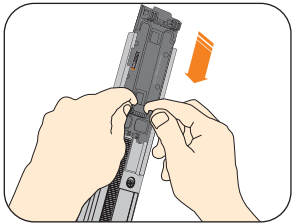
### Installation of Techniclic® cladding

Ensuring a flawless finish, this straightforward concept will significantly reduce installation time. The wood planks, offered in various certified native species and three widths, are secured to Techniclic® clips that fit into notched bases. The accuracy of these bases guarantees a perfect level of finish.

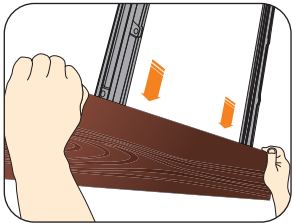
#### 1. Installation of Techniclic® bases/tracks



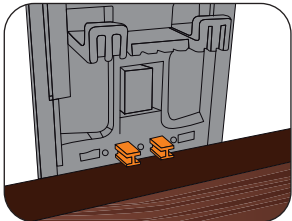
#### 2. Board fixation during second clip insertion



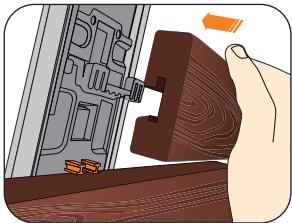
#### 3. Installation of the wooden slats



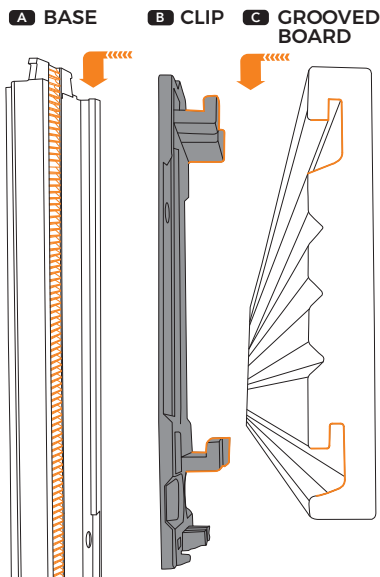
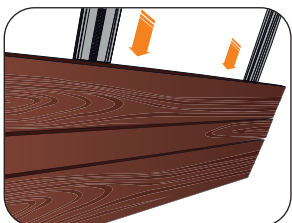
#### 4. Board fixation during second clip insertion



#### 5. Positioning of the following board



#### 6. Process continuation



### 2 installation options



Vertical installation



Horizontal installation

### Finally, bring all elements together

#### It is feasible to combine:

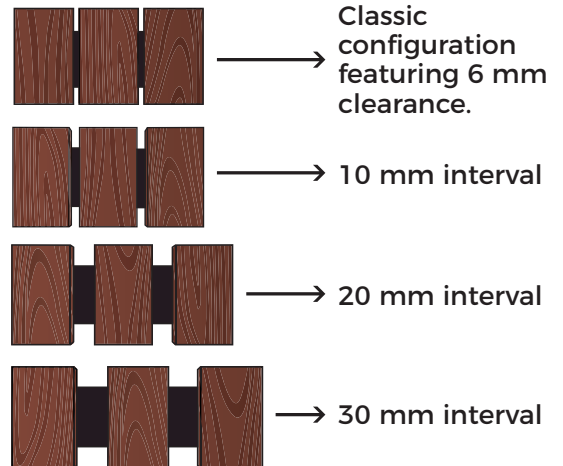
- All board lengths: e.g.: 60-100-140-100-60mm, etc
- All spacers : 6-10-6-20-10, etc
- All board lengths with all spacers: 60-6-100-10-140-6-100, etc.

### The benefits of Techniclic®

- Invisible fixing (no visible screws)
- Plank cut into increments of 500mm
- Available in three widths (your selection)
- Open-joint system facilitating ventilation
- Ultra-durable composite material structure
- Simple removal and replacement of a plank
- Automatic jointing between planks
- No wood-to-wood contact

### Four potential spacing options between the boards.

Thanks to the spacer, a straightforward accessory to clip on fastenings, it is possible to adjust the board spacing by three additional widths.

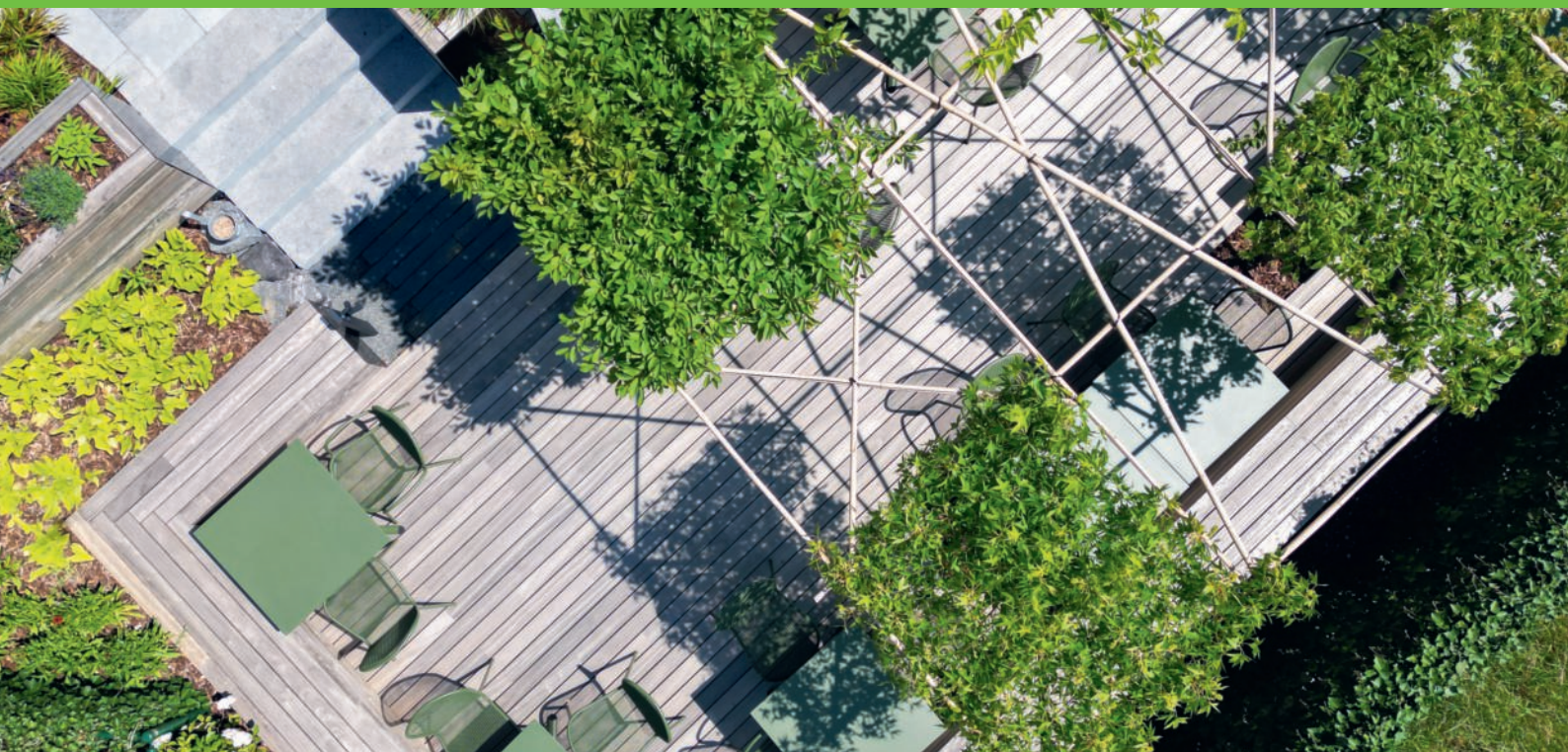


### The benefits of spacers

- Four types of spaces available (Possibility of mixing)
- Contemporary / modern aesthetic
- Ventilated cladding
- Emphasizes the benefit of open-joint configuration



# Ecology lies at the core of our expertise.



## **A facility outfitted with solar panels**

Up to 80% of our electricity requirements are met by renewable energy sources.

## **Zero waste of wood shavings**

The wood shavings are repurposed to power our drying system and provide heating. The factory ensures complete autonomy for these two energy requirements.

## **Certified timber: FLEGT, EUDR, or FSC®**

A guarantee of sustainable forest management.

## **Durable and sustainable fasteners**

Partially manufactured from recycled materials.

## **100% recyclable systems**

Wooden boards, clips, and structures—everything is either recyclable or reusable.

## **Exceptional durability**

Naturally durable wood, classified as class 1 in durability and class 4/5 in use according to the species.

**With the first Vetedy decking still in service since 1999, our ecological approach is above all to provide long-lasting terraces that reduces the consumption of raw materials.**

# For more than 25 years, the Vetedy Group has specialized in the production of decking and cladding (sidings) systems with invisible fastening.



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## Networks /

(vetedy official)



The Forest Stewardship Council® is a global organization composed of representatives from environmental protection groups, indigenous rights advocates, foresters, and timber product retailers. By adhering to this charter, the Vetedy Group reaffirms its dedication to environmental preservation, with a particular focus on the sustainable management of natural resources and the equitable distribution of income in producing nations.

Our patented solutions are designed for installers, who benefit from fast and simplified installation, for architects, who find in our systems an elegant and durable answer to their projects, and for homeowners, who enjoy a refined design and long-lasting comfort.

Our differentiation lies in a 100% system-based approach: every component fits perfectly together to ensure smooth installation, proven mechanical strength and flawless aesthetics.

With Vetedy, everyone gains peace of mind: the professional in their work, the architect in their vision, and the end customer in their comfort.

**Vetedy – invisible, durable and uncompromising decking and cladding.**