



NewTechWood





The Look and Feel of Real Wood Comes at a Price

- Wood is expensive and requires on-going, costly maintenance.
- The family deck has to be stained and water-proofed with toxic chemicals.
- The wooden siding needs an expensive paint job every few years.
- Wooden fencing requires constant repair, and time-consuming paint jobs to keep up appearances.
- Real wood accents add to the cost of any home improvement or new construction.
- You have less time to enjoy your family and your home because your exterior wood always needs something.
- The planet suffers as more wood is harvested to meet the ever-growing demand for natural-looking wood.

NewTechWood uses select, recycled, high-density plastics, combined with recycled wood products, to create a composite wood substitute that drops your energy footprint to zero. NewTechWood is made from recycled materials, and it's 100% recyclable down the line.

When you want the look of real wood, but you don't want the headaches of maintaining that beautiful façade, NewTechWood solves the problem.

NewTechWood with **Naturale™** lasts longer, requires less maintenance, and it puts recycled materials to good use creating the natural look of wood without all the work.

What Makes NewTechWood the Smart Green Choice?

All NewTechWood products are produced using 95% recycled materials including plastic bottles, reclaimed wood fibers, and other products that would normally end up in a landfill.

NewTechWood undertakes annual, third-party audits to assure compliance with environmental, health, and safety regulations and guidelines – a demonstration of our commitment to a greener alternative to wood building products that deplete the planet's resources.

NewTechWood shrinks your home's carbon footprint by using recycled materials constructed to be recycled again in the future.

NewTechWood conserves home energy use.



NewTechWood's UltraShield® : The Look of Wood Without the Worry

Using its patent-pending process, called **Naturale™**, **UltraShield®** delivers convenience, reliability, and a realistic texture that, not only makes your life better, all NewTechWood products combine the proven strength of high-density, recycled plastic with realistic wood fibers to deliver the look of **Naturale™** wood; the look you demand.



UltraShield® : Ultra-Simple

UltraShield® is enclosed in an impermeable seal so your **UltraShield®** deck or home siding stands up to weather, sun, water, scuffs and scrapes. Your home looks good down the line because, with **UltraShield®**, durability is built in.



UltraShield®



The UltraShield® Comprehensive Warranty

It's really simple.

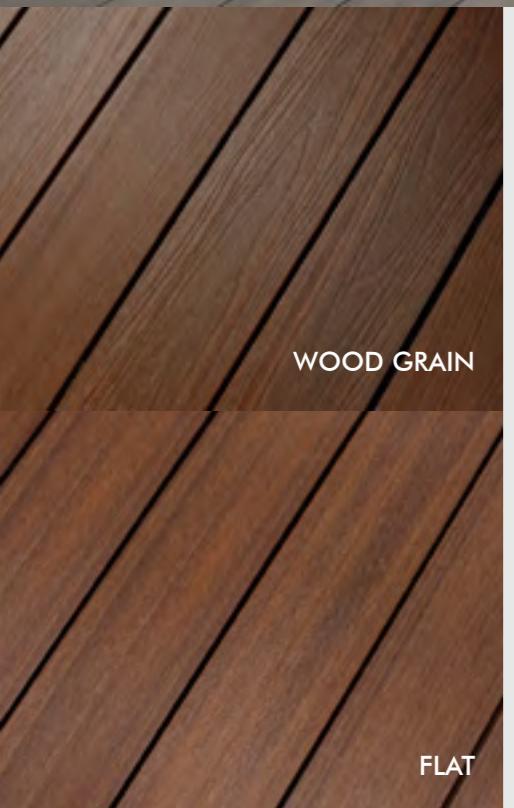
Our **UltraShield®** decking is backed by the most comprehensive warranty in the industry.

NewTechWood stands behind its products, backed by a 25-year limited, transferable warranty. We are so confident in the quality of our decking that we'll refund the cost or replace the decking if it underperforms.

That's really simple, so you have nothing to lose.







UltraShield® Naturale™

From Subtle to Spectacular: It's Your Choice

From subtle hues to eye-catching accents, UltraShield®'s Naturale™ collection of colors and surface patterns delivers a palette of design options to create the customized look of Naturale™ wood that's perfect just for you.

Choose your look, assured of consistency of appearance from NewTechWood's UltraShield® collection, perfect for decking, siding, porches, railings, and even fencing that washes clean when the work is done.

Durable, easy-to-install, low-maintenance solutions to all of your outdoor construction needs.

From Subtle to Spectacular: With NewTechWood's UltraShield® collection, there are no limits to your imagination.

UltraShield® Naturale™

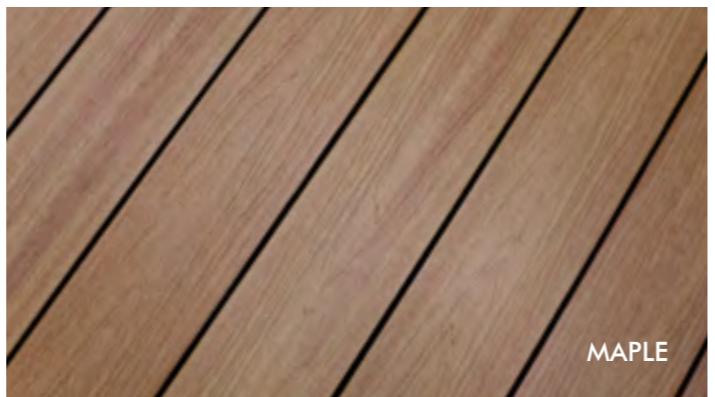
Rugged Elegance that's Just Your Style



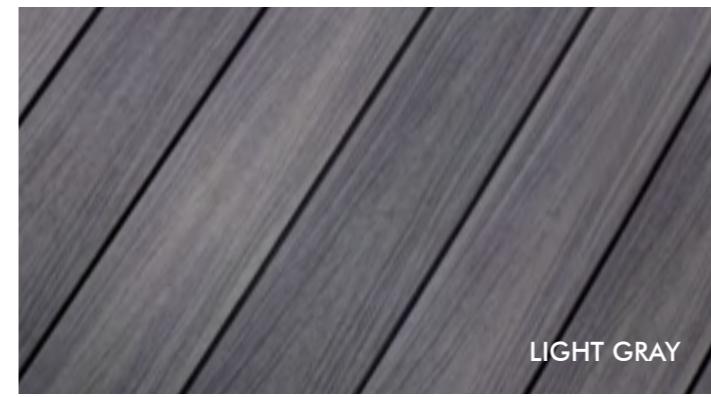
Note: Some colors might be limited to certain profiles or countries, please consult with your local distributor.



SAND



MAPLE



LIGHT GRAY



WALNUT



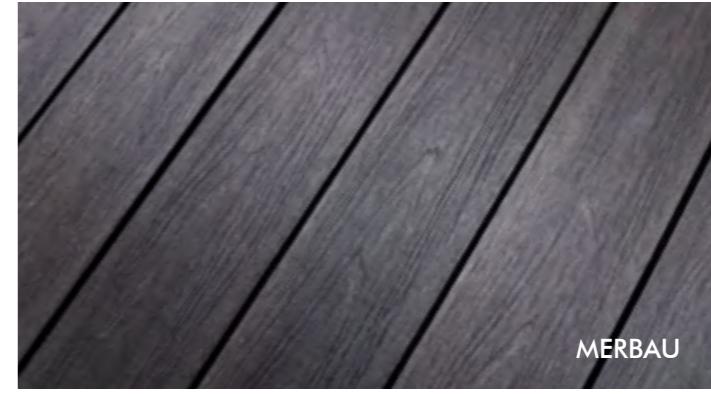
CEDAR



TEAK



MIRAGE GRAY



MERBAU



RED CEDAR



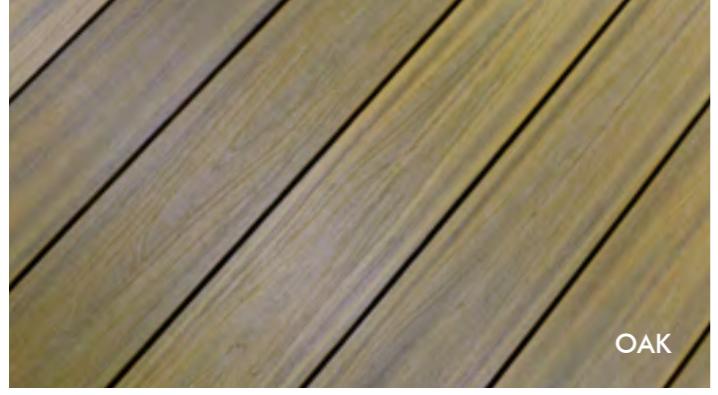
MAHOGANY



SILVER GRAY



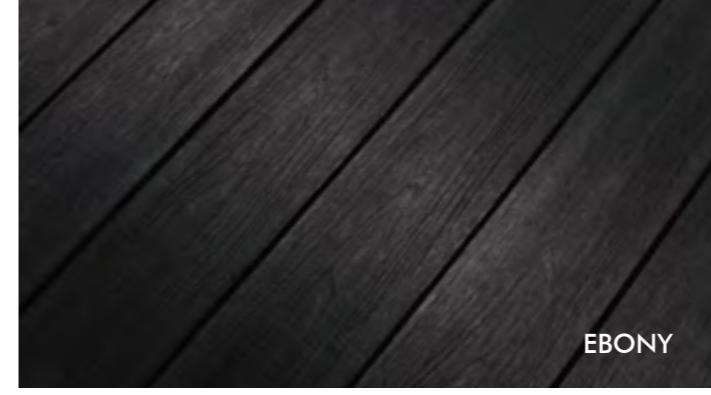
CHARCOAL



OAK



IPE



EBONY



SMOKE WHITE



ANTIQUE

The Stunning Beauty of NewTechWood ADDS Value to Your Home

Pool decking, design accents, innovative outdoor builds, using materials of unparalleled quality, adds eye appeal to any home – the look that delivers long-term benefits, and a nice return on your home investment.

Add value and clean, good looks to any home with **UltraShield®**.

From NewTechWood to your backyard.



UltraShield® DECKING BOARDS

What's YOUR Choice?



Available in solid and hollow profiles for both residential and commercial applications, **UltraShield®** from NewTechWood delivers attractive good looks and durability to handle the heaviest traffic.

All **UltraShield®** decking is wrapped 360 degrees – including the grooves - for even greater durability!

Our solid, square-edge decking installs using US07 composite screws, while all other options employ hidden fasteners for quick, secure installation.



Decking Boards



US07
138 x 22.5 mm (5.5 x 0.9 in)



US01
138 x 22.5 mm (5.5 x 0.9 in)



UH02
138 x 22.5 mm (5.5 x 0.9 in)



UH22
210 x 22.5 mm (8.3 x 0.9 in)



Decking Accessories

Install the NewTechWood US07 square-edge, solid boards using composite screws. For our other deck profiles, use our quick and secure hidden fastener system.



TC-2



TC-10



MG-3



End Caps



NewTechWood Composite Screws

These industry standard screws are ideal for finishing start and end planks, fascia, and stair treads.

Colors: teak, ipe, walnut, light gray, antique

Decking Finishers



US33

138 x 22.5 mm (5.5 x 0.9 in)



US08

138 x 10 mm (5.5 x 0.4 in)



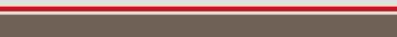
US06

138 x 15 mm (5.5 x 0.6 in)



US03

180 x 15 mm (7.0 x 0.6 in)



US05

285 x 15 mm (11 x 0.6 in)



Elegant Home Siding That Lasts

Why settle for aluminum or vinyl siding that looks fake, when you can have the same ease of installation, plus low maintenance, and rugged durability that stands up to any weather conditions, and the natural look of natural wood?

Our home siding looks like natural wood, without the worries of real wood exposed to the elements.

NewTechWood cladding installs quickly using our exclusive clip system that creates a lasting seal between planks.

Our installation system enables your home to "breathe" as air circulates between siding and joists, keeping your home high, dry, and energy efficient.





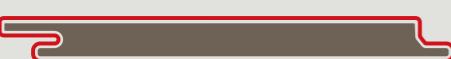
All-Weather Cladding



US30
142 x 13 mm (5.5 x 0.5 in)



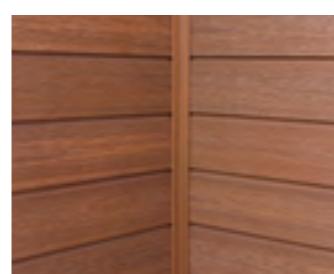
US31
142 x 13 mm (5.5 x 0.5 in)



US09
142 x 13 mm (5.5 x 0.5 in)



US30



Inside Corner Trim



Outside Corner Trim

Cladding Accessories



T-7



AW08



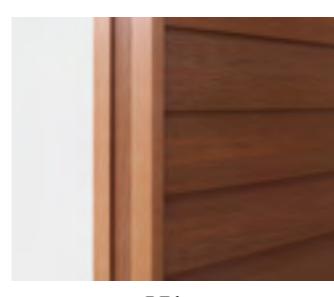
AW02



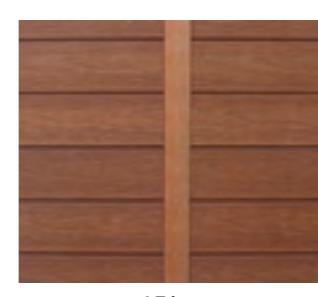
US31



US09



F Trim



I Trim

All-Weather Trims



Inside Corner Trim
US47
99.5 x 54.5 mm (3.9 x 2.1 in)



Outside Corner Trim
US46
55 x 59 mm (2.2 x 2.3 in)



F Trim
US44
47.5 x 45.5 mm (1.9 x 1.8 in)



I Trim
US45
79 x 27 mm (3.1 x 1.1 in)



Castellation Cladding & Trims



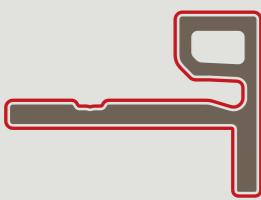
UH46
121.5 x 25 mm (4.8 x 1.0 in)



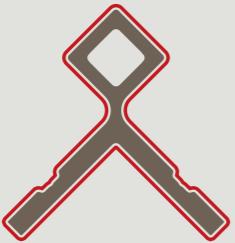
UH61
196.5 x 25 mm (7.7 x 1.0 in)



Cladding Accessories



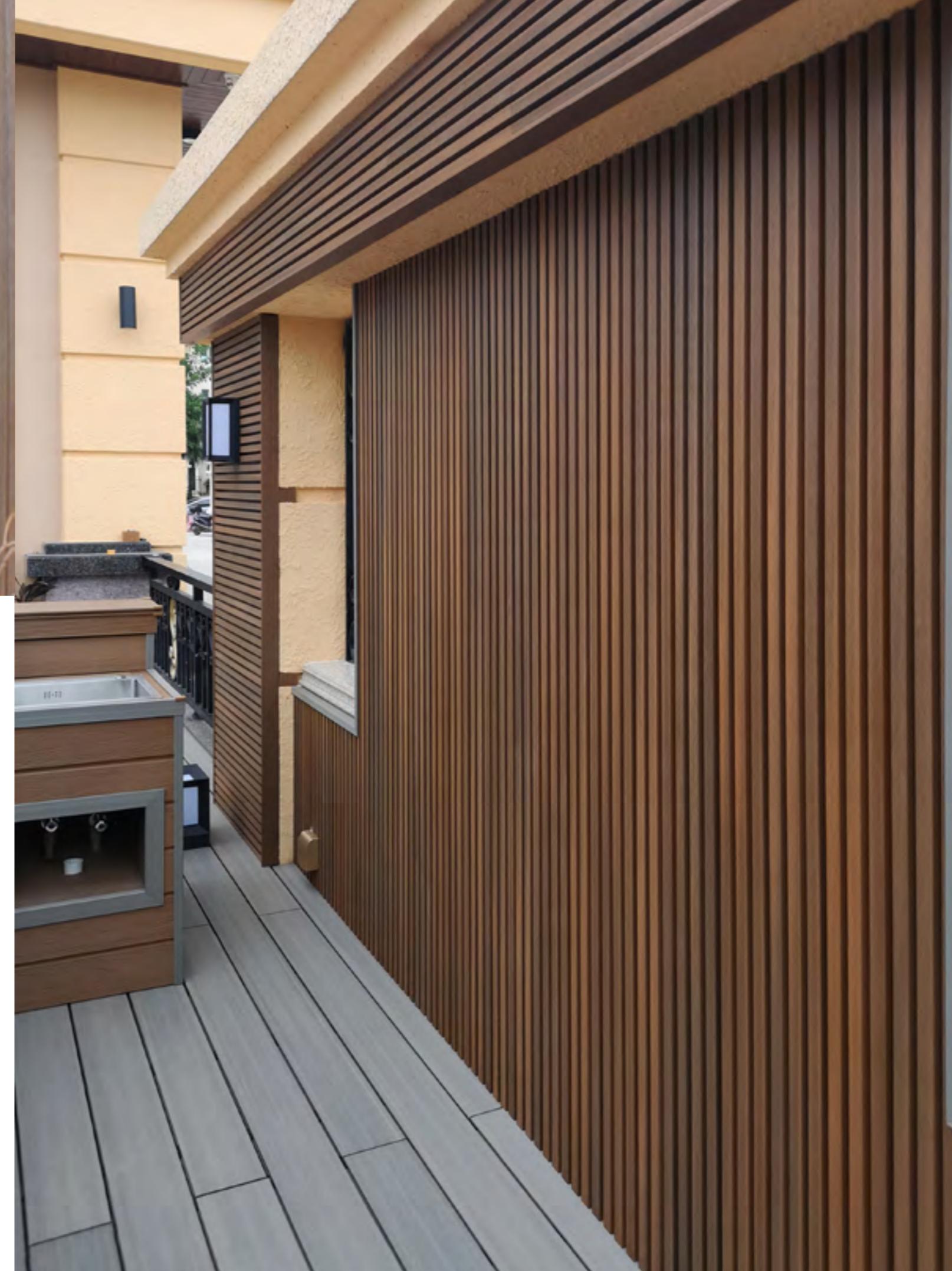
F Trim
UH50
75 x 54 mm (3.0 x 2.1 in)



Outside Corner Trim
UH51
75 x 77.5 mm (3.0 x 3.1 in)



AW08



Cladding Accessories

NewTechWood cladding is installed using a range of great accessories. Our AW08 siding clips hold the boards in place, using a grooved design for simplified installation and weather resistance. The AW02 starter strips gives you an even start point and additional support. Finally, our T-7 rubber stopper allows for the final row of cladding to stay upright.



Rubber Stopper
MFG: T-7
Material: Rubber
Size: 18 x 8 mm (0.70 x 0.31 in)



Cladding Clip
MFG: AW08
Material: Aluminum
Size: 20 x 15 x 28 mm (0.78 x 0.59 x 1.10 in)



Cladding Starter Clip
MFG: AW02
Material: Aluminum
Size: 15 x 14.5 mm (0.59 x 0.57 in)







Screen & Partition Cladding



UH17
60 x 42 mm (2.4 x 1.7 in)



When you want that clean modern appearance – those simple design elements that create “the look” you want, **UltraShield®** screens and partitions, stylistic statements that set your home apart without adding to all that maintenance.



UH25
100 x 52 mm (3.9 x 2.0 in)



UH26
120 x 62 mm (4.7 x 2.4 in)

Screen & Partition Accessories



K-33



Endcaps



Screen & Partition Accessories

K-33

Material: #201 Steel

K-33 is used as a connecting mechanism between the joist and the decorative profile

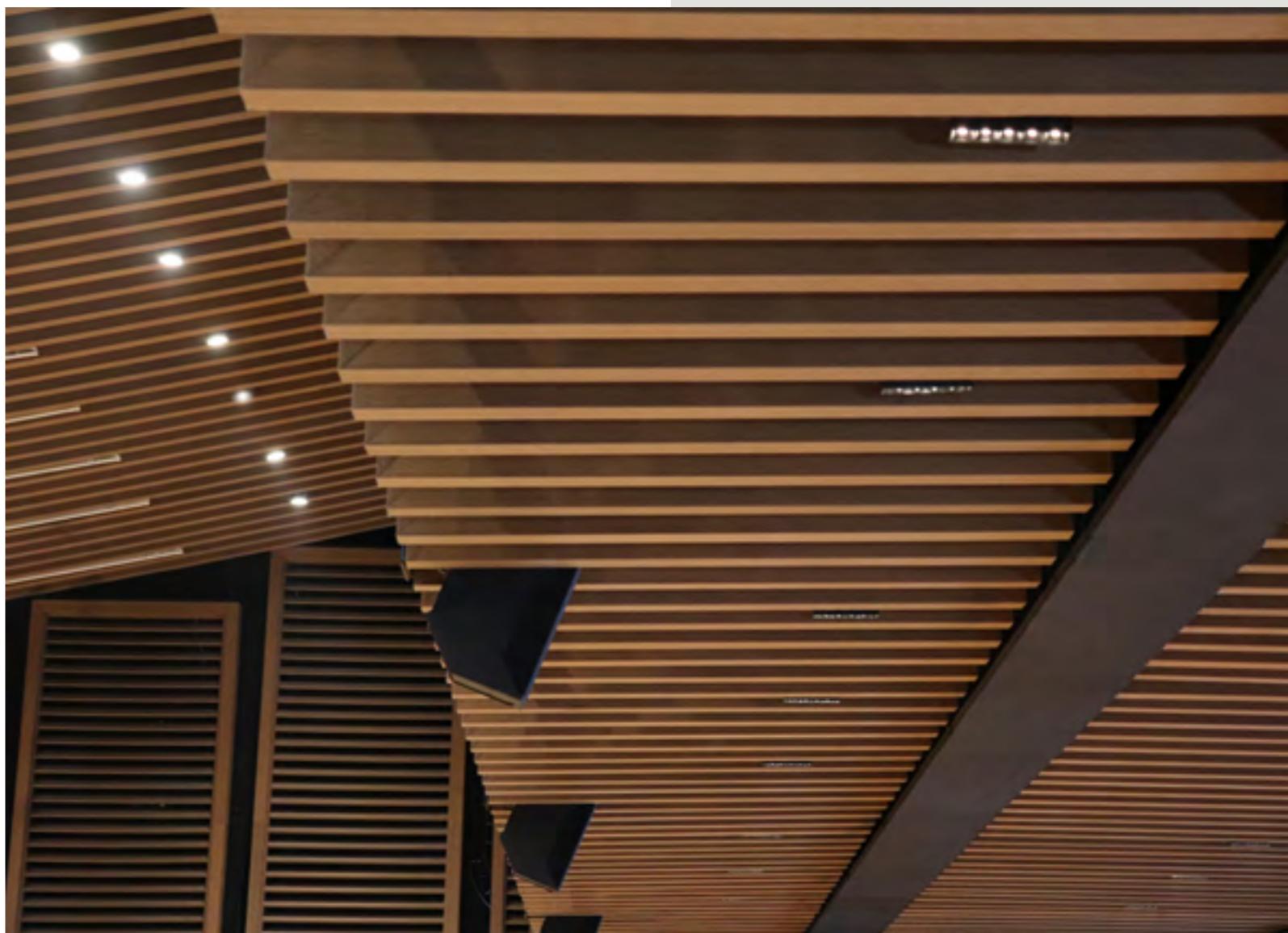
K-33 has an oval hole designed for expansion and contraction. The other hole is used to fix the K-33 to the joist.

Endcaps

Material: Plastic

Endcaps are used at the end of UH17, UH25, and UH26 as a covering for the hollow chambers.

Endcaps should be attached with a dab of silicon to ensure a secure fit.





UltraShield® Naturale™

Rugged Elegance that's Just Your Style



SAND



MAPLE



OAK



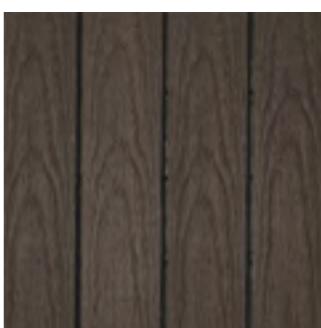
TEAK



IPE



REDWOOD



WALNUT



SMOKE WHITE



ANTIQUE



STONE GRAY



LIGHT GRAY



CHARCOAL



SKY BLUE



SWEDISH RED



SPRING GREEN

Deck Tile in Your Style

UltraShield® delivers a simple, do-it-yourself solution for unsightly spaces, like concrete balconies, or cement "decks" off the back door.

Turn these eyesores into stylish outdoor living space no matter where you live. **UltraShield®** deck tile stands up to any weather – and that's guaranteed.

Turn that concrete slab into an elegant floor wrapped in the look of exotic hardwoods that fit your style, and your "eye".

UltraShield® deck tiles are highly-stain resistant and ultra-low maintenance so you enjoy your outdoor living space more with each passing season.

Choose from the full palette of **Naturale™** colors to create the perfect look for your perfect space.

Installs simply using an inter-locking TPO polymer matrix base and stainless steel screws. All you need is a screwdriver!

Completely flexible locking system that can be secured from any side. **UltraShield®** deck tiles adapt to your needs, not the other way around.

Matching fascia is available to complete your style statement.



The UltraShield® Comprehensive Warranty

NewTechWood **UltraShield® Natural** deck tiles are backed by a 10 year limited, transferable warranty. We will refund the cost or replace the decking if our product underperforms. It's that simple.



Sizes



300 x 300 mm (11.8 x 11.8 in)



600 x 300 mm (23.6 x 11.8 in)



900 x 300 mm (35.4 x 11.8 in)

Flexible Locking System



Capped Composite Deck Tile Pre-assembled
on a Interlocking base



Stainless steel screw for zero corrosion



Striking color with anti-UV additives



Four Sided Interlocking Base

* All colors and patterns shown are for reference only.



Deck Tile Fascia and Trim: Finish the Project Seamlessly

Finish your new space with deck tile fascia and trim to create a seamless blend with your current space. Rugged. Simple. Stylish. Finish the job with **UltraShield®** tile fascia and trim for that clean, modern look.

Choose your **UltraShield®** look – the one that suits your style, and pleases the senses.

Choose from straight, outward, and inward fascia in matching colors to perfectly finish your easy deck tile installation. To keep things simple, all fascia board comes with pre-fixed stainless steel screws. It really is that easy.



Straight Fascia



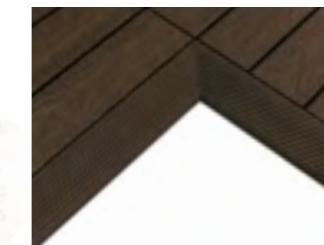
Straight Trim



Outward Fascia



Outward Trim



Inward Fascia



Inward Trim

ULTRA EASY FENCE

NewTechWood takes the hassle out of fencing using an innovative tongue and groove system that delivers the strength, the durability, and the undeniable good looks of clean, stylish fencing that fits anywhere.

Using **UltraShield®** technology and lightweight aluminum posts, NewTechWood goes up quickly and stays up for decades. Just hose it down as the seasons change to keep your fences clean.

Mix and match different colored boards to create a style that's as unique as you are.





Fencing Components

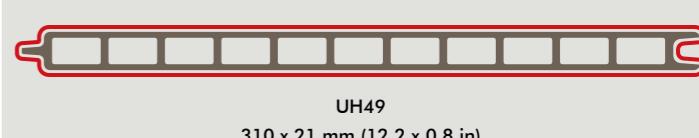
- ① Post Cap
- ② Post Trim
- ③ Ending Aluminium Trim
- ④ Post
- ⑤ Metal Tube
- ⑥ Fencing Board
- ⑦ Starting Aluminium Trim
- ⑧ Anchor Clip
- ⑨ Post Mount

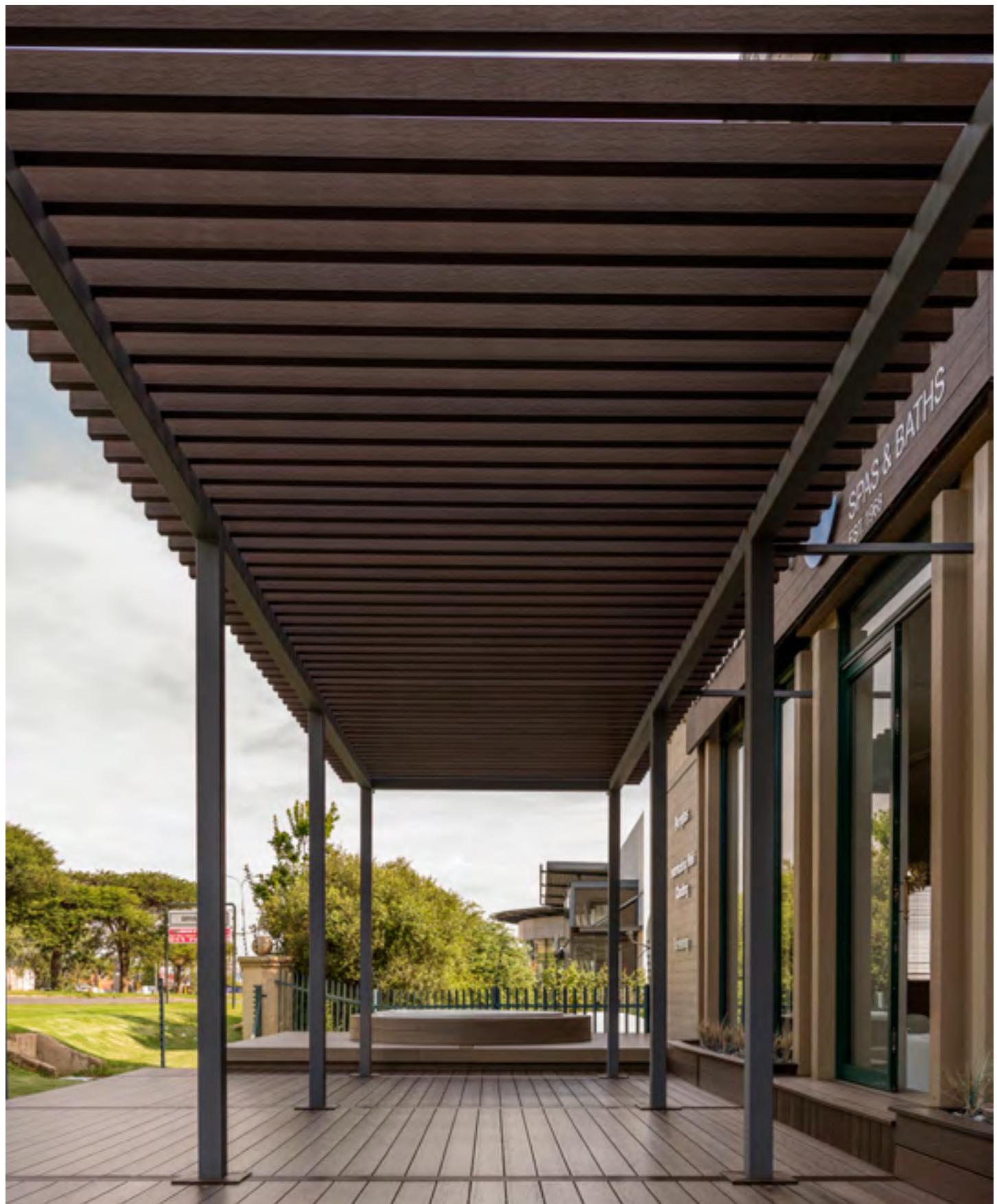


Fencing Accessories



Fencing Boards





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