



**NewTechWood**  
CANADA



# THE LOOK AND FEEL *of real 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 95% recycled materials.

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.

- 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

*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.



LEED & EPD Certifications



*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 **UltraShield** 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.

*The* **UltraShield**  
**COMPREHENSIVE  
WARRANTY**

It's really simple. Our **UltraShield** line of products 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 materials that we'll refund the cost or replace the products if they underperform.

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





Profile UH61  
Teak

Profile UH61  
Teak



Profile UH61

lpe

8

## UltraShield *Naturale*

# FROM SUBTLE TO SPECTACULAR:

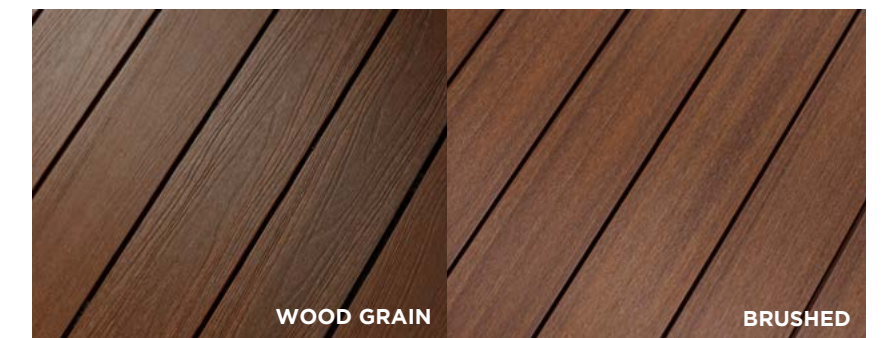
### *It's Your Choice*

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, 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*  
**TIMELESS  
 ELEGANCE**

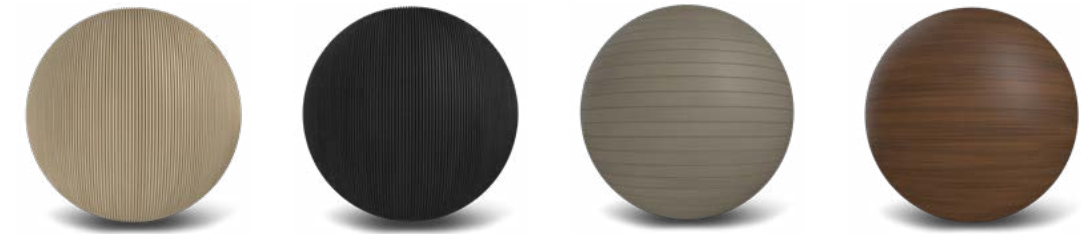


*Some colors might be limited to certain profiles*

**VISIT OUR ONLINE  
 COLOR PAGE**



*Tools*  
**FOR PROFESSIONALS**



Say goodbye to countless hours wasted manually reproducing generic textures. **NewTechWood smart 3D textures** have up to 32K resolution and multiple lighting conditions.



**CREATE 2D PLANS  
 OR 3D ASSETS**

We also have the tools to help you create 2D plans or 3D modeling CAD/REVIT/Sketchup files.

*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.



**Profile UH61**  
Teak







**Profile UH61**

lpe

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*Elegant*  
**HOME SIDING**  
*That last*

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.

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



**Profile UH61**  
Silver Grey

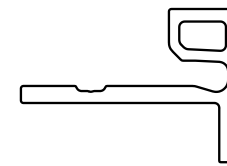
*Siding*  
**NORWEGIAN**



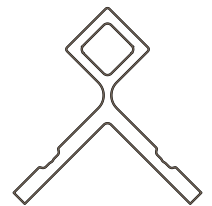
**CASTELLATION CLADDING & TRIMS**



UH61  
196.5 x 25 mm (7.7 x 1.0 in)



End 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)



Profile UH58

Teak



Profile UH61

lpe

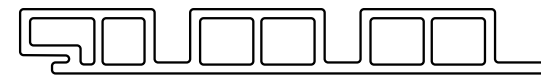


Profile UH58  
Red Cedar

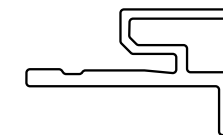
*Siding*  
**BELGIAN**



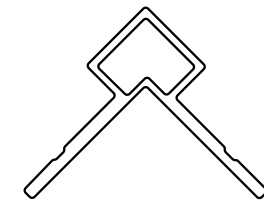
**CASTELLATION CLADDING & TRIMS**



UH58  
196.5 x 25 mm (7.7 x 1.0 in)



End Trim  
UH59  
90 x 54 mm (3.5 x 2.1 in)



Outside corner trim  
UH60  
127 x 127 mm (5 x 5 in)



Profiles UH67 & UH17

Teak

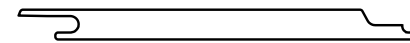


**Profiles US31, UH61 & UH02**  
Antique

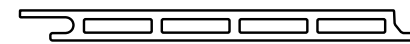
*Siding*  
**ALL-WEATHER  
CLADDING**



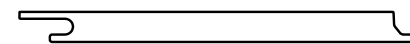
**ALL-WEATHER SIDING PROFILES**



US31  
142 x 13 mm (5.5 x 0.5 in)



UH67  
142 x 13 mm (5.5 x 0.5 in)



US09  
142 x 13 mm (5.5 x 0.5 in)



US31



UH67



US09



**Profile US09**

Ebony

*New Product*  
**SHOU SUGI BAN**



NewTechWood innovates once again by introducing a brand new exterior siding solution, the highly realistic reproduction of charred Japanese cedar, commonly known as Shou Sugi Ban.

Although its existence is not recent, the use of Shou Sugi Ban as an exterior finishing has undergone rapid growth in recent years and is a hot trend among architects and designers all over Canada. Award-winning product, our Shou Sugi Ban received the Grand Winner prize in the Grands Prix du Design 2023.

A beautiful and durable solution for flawless design through the decades!





Profile UH67  
Teak

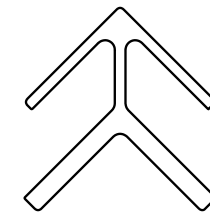
*Siding*  
**ALL-WEATHER TRIMS**



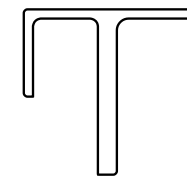
**ALL-WEATHER TRIMS**



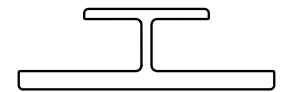
Inside Corner Trim  
US47  
99.5 x 54.5 mm (3.9 x 2.1 in)



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



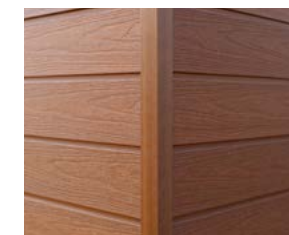
F Trim  
US44  
47.5 x 45.5 mm (1.9 x 1.8 in)



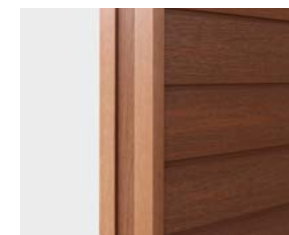
Transition Trim  
US45  
79 x 27 mm (3.1 x 1.1 in)



Inside Corner Trim



Outside Corner Trim



F Trim



Transition Trim



Profile UH61  
Teak

# 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.



Cladding Clip  
**AW08**  
Material: Aluminum



Cladding Clip  
**AW24**  
Material: Aluminum



Cladding Starter Clip  
**AW02**  
Material: Aluminum



Cladding Plug  
**T7**  
Material: Rubber



# UltraShield DECKING BOARD



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!



Antique

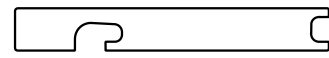


## DECKING BOARD

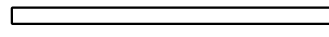


UH02  
138 x 22.5 mm (5.5 x 0.9 in)

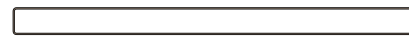
## DECKING FINISHERS



US33  
138 x 22.5 mm (5.5 x 0.9 in)



US08  
138 x 10 mm (5.5 x 0.4 in)



US03  
180 x 15 mm (7.0 x 0.6 in)



US05  
285 x 15 mm (11 x 0.6 in)

## DECKING ACCESSORIES

To install NewTechWood use our quick and secure hidden fastener system and our standard colored screws that are ideal for finishing starter planks, fascia and stair treads.



TC-2



MG-3



TC-27



End Caps



CS Screws



TC-1





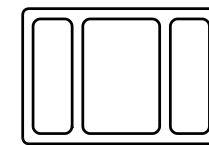
Profiles UH02 & UH25  
Ipe

# SCREEN & PARTITION BEAMS

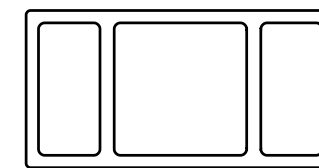


When you want that clean modern appearance – those simple design elements that create “the look” you want, **UltraShield** screens and partitions, stylistic statements that set your home apart without adding to all that maintenance.

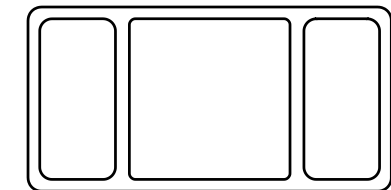
## SCREEN & PARTITION CLADDING



UH17  
60 x 42 mm (2.4 x 1.7 in)



UH25  
100 x 52 mm (3.9 x 2.0 in)



UH26  
120 x 62 mm (4.7 x 2.4 in)

## BEAM ACCESSORIES



K-33



Endcaps



Profile UH17  
Ipe



Profiles UH17 & UH25  
Red Cedar

# DECK TILE *in Your* STYLE

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.

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

Choose from the full palette of colors to create the perfect look for your perfect space. Installs simply using a flexible locking system that can be secured from any side. **UltraShield** deck tiles adapt to your needs, not the other way around.

Matching trims are available to complete your style statement.

NewTechWood **UltraShield Natural** deck tiles are backed by a 10 year limited, transferable warranty.





Silver Grey

## SIZES



300 x 300 mm (11.8 x 11.8 in)



600 x 300 mm (23.6 x 11.8 in)

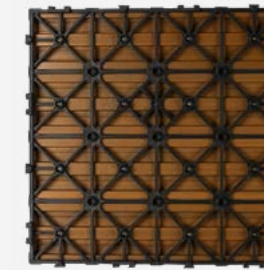


900 x 300 mm (35.4 x 11.8 in)

## FLEXIBLE LOCKING SYSTEM



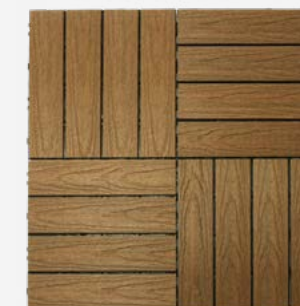
Capped Composite Deck Tile Pre-assembled on a Interlocking base



Stainless steel screw for zero corrosion



Striking color with anti-UV additives



Four Sided Interlocking Base





## Deck Tile Fascia and Trim: **SEAMLESS**

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 boards come with pre-fixed stainless steel screws. It really is that easy.



Straight Fascia



Straight Trim



Outside Corner Fascia



Outside Corner Trim



Inside Corner Fascia



Inside Corner Trim





**Profile US31**  
Silver Grey

# ULTRAEASY 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 BOARDS



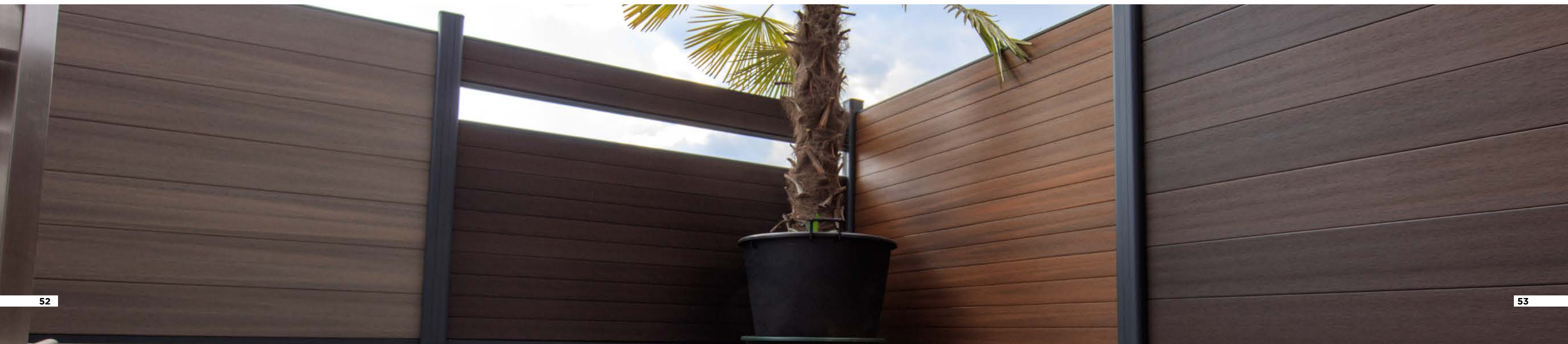
UH24  
159 x 20 mm (6.3 x 0.8 in)

## FENCING COMPONENTS

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



## FENCING ACCESSORIES





**UH61**  
Teak

**newtechwood.ca**  
info@newtechwood.ca



NewTechWood Canada Catalogue  
DR202404