



PRO-BROCHURE

THE LOOK OF WOOD WITHOUT THE WORK





COLLECTION

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Thinking green

We believe sustainability and recycled materials are essential for the future of our environment - right down to the products used in your backyard or outdoor space. That's why, at **NewTechWood**, we help you make green design choices through our recycled composite decking and other products made from recycled materials.



ECO-FRIENDLY

Investing in eco-friendly products, like our recycled deck boards, not only gives you a durable product, but is also a responsible choice for the current environmental crisis. When you buy from NewTechWood, you can feel confident your purchase will lead to a greener, more sustainable home.



SUSTAINABLE

Sustainability, or green living, are not just buzzword. It is a way of life that is important for the future health of the environment. The philosophy includes three main pillars:

- Environmental protection
- Social development
- Economic development



A GREEN FOUNDATION

NewTechWood's foundation was built upon the following green principles and values:

- Products are made from 95% recycled materials, including plastic bottles and reclaimed wood fibers.
- Yearly third-party audits to comply with environmental, health, and safety guidelines and regulations.
- Reducing our carbon footprint through waste reduction, energy conservation, and utilizing an optimum process.

30 YEARS

We have been recycling plastic materials for almost 30 years.

12,000,000 lbs

Every month we save over 12,000,000 lbs of plastic from being buried in our landfills forever.



NewTechWood

The Look of Wood Without the Work

When you want the look of real wood but don't want the headaches of maintaining a beautiful façade, **NewTechWood UltraShield®** is the answer. NewTechWood products last longer, require less maintenance, and make good use of recycled materials—creating the natural look of wood without all the work.



All Weather US09, Roman Antique (AT) & Cortes US07, Roman Antique (AT)



25 Year
Warranty



UltraShield
Technology



Natural
Surface



Environmentally
Friendly



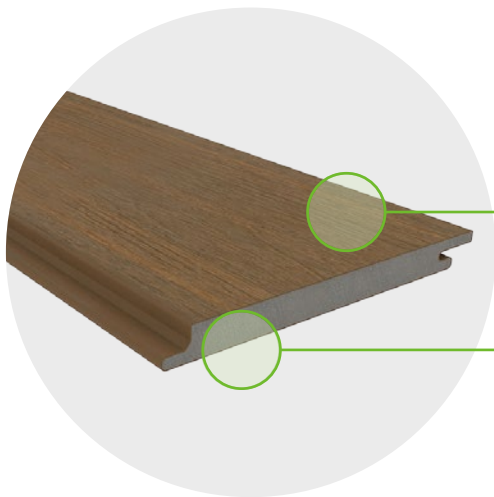
Low
Maintenance

ULTRASHIELD®

Technology

Transform your spaces with **UltraShield®**: The ultimate blend of durability, innovation, and style. Engineered with a capped wood plastic composite, this advanced cladding solution delivers exceptional toughness and longevity.

UltraShield® technology



CO-EXTRUDED CAP

Impenetrable layer that can withstand staining, fading, scratching, cupping, swelling, mold and mildew.

COMPOSITE CORE

High-quality recycled materials with dense hardwood and softwood fibers provide the product with impressive strength and durability.



UV Protection



Stain Resistance



Dual Surface



Environmentally Friendly



UltraShield Coating Layer



Mold/Mildew Resistance



Water Absorption Resistance



Internationally Tested



Corrosion Resistance



Pest Resistance



Scratch Resistance



Natural Surface



Hidden Fastener Groove



Splinter Free



Matte Finish



360 Degree Capstock



25 Year Warranty



Low Maintenance



Multichromatic Color



Fade Resistance

Years of dedicated engineering and extensive field testing have created a product that excels in both performance and aesthetics.

UltraShield®: Designed for unmatched durability and long-lasting beauty, **UltraShield®** provides superior protection against scratches, stains, and fading.

ALL WEATHER

UltraShield® Technology

All Weather Siding is the top choice for exterior walls, offering both exceptional durability and impressive aesthetic appeal. This siding combines the toughness and longevity of a capped wood plastic composite with an engineered design. The **All Weather** and **All Weather PRO** boards are enhanced by an advanced ventilated rain-screen system that delivers superior moisture regulation, ensuring lasting structural stability and refined performance in even the most demanding environments.



ALL WEATHER

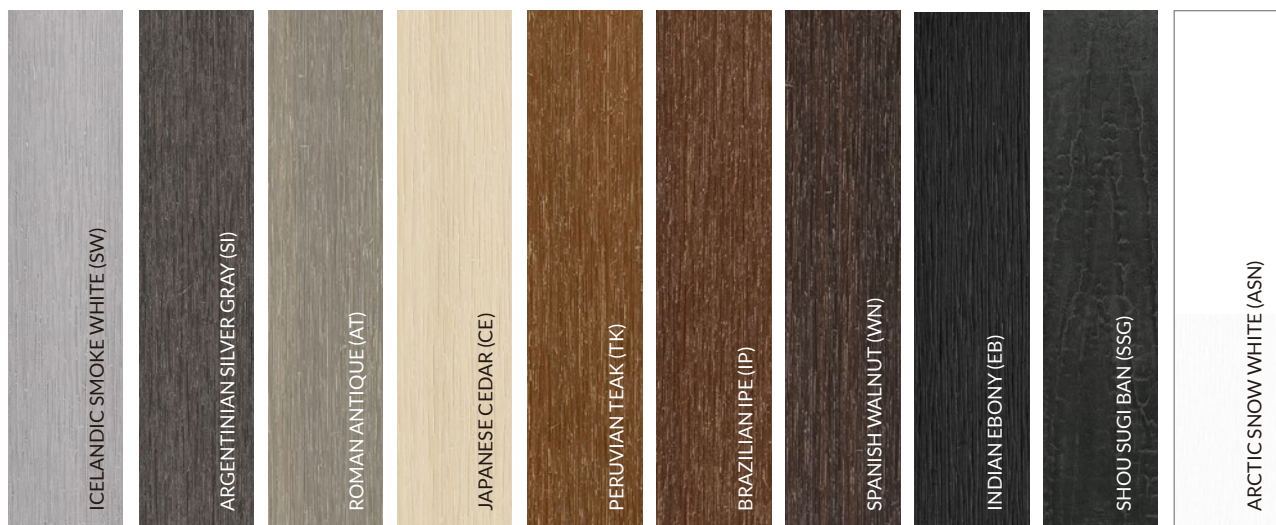
TONGUE & GROOVE US09



ALL WEATHER PRO

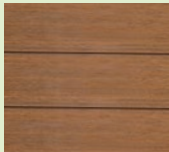
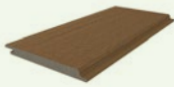
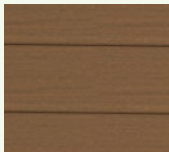
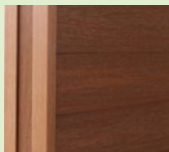
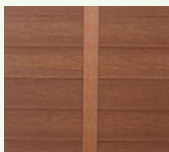
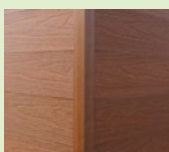
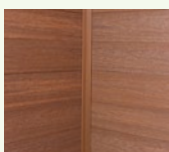
TONGUE & GROOVE US135

COLORS AVAILABLE*





SIDING

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Product
	Tongue & Groove	US09	5-9/16" X 1/2"	8' & 16'	1.31 lb/ft	
	Tongue & Groove	US135	5-9/16" X 1/2"	8' & 16'	1.34 lb/ft	
	All Weather F-Trim	US44	1-7/8" x 1-3/4"	8'	0.53 lb/ft	
	All-Weather H-Trim	US45	3-1/8" x 1"	8'	0.71 lb/ft	
	All-Weather Outside Corner Trim	US46	2-5/16" x 2-5/16"	8'	0.85 lb/ft	
	All-Weather Inside Corner Trim	US47	2-13/16" x 2-13/16"	8'	1.13 lb/ft	

ACCESSORIES

Visual Profile	Description	Code	Size	Weight	Material
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag	Rubber
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag	Aluminum
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc	Aluminum

EUROPEAN

UltraShield® Technology

European Siding delivers an exceptional solution for exterior walls with European elegance and sophistication. This siding combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its refined design and composition evoke the richness of handcrafted European façades, delivering elevated visual depth and enduring performance with virtually no maintenance.

NORWEGIAN



UH46



UH46 INSTALLED

BELGIAN



UH58



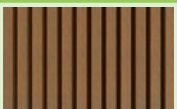
UH58 INSTALLED

COLORS AVAILABLE*





SIDING AND TRIMS

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Products
	Norwegian Board	UH46	4-13/16" x 1"	8' & 16'	1.19 lb/ft	
	Norwegian End Trim	UH50	3" x 2-1/8"	8'	0.91 lb/ft	
	Norwegian Outside Corner Trim	UH51	3-3/16" x 3-3/16"	8'	1.01 lb/ft	
	Belgian Board	UH58	7-3/4" x 1"	8' & 16'	1.67 lb/ft	
	Belgian End Trim	UH59	3-9/16" x 2-3/16"	8'	1.06 lb/ft	
	Belgian Outside Corner Trim	UH60	5-3/16" x 5-3/16"	8'	1.6 lb/ft	
	European I-Trim	UH70	4" x 1-3/8"	8'	0.73 lb/ft	
	European F-Trim	US73	3" x 2-5/16"	8'	0.8 lb/ft	
	European L-Trim	US20	1-9/16" x 1-9/16"	8'	0.48 lb/ft	

ACCESSORIES

Visual Profile	Description	Code	Size	Weight	Material
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag	Rubber
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag	Aluminum
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc	Aluminum

NOIR EUROPEAN

UltraShield® Technology

Noir European Siding is a premium choice for exterior walls, featuring exceptionally bold and distinctive black strips, a truly special feature that brings unparalleled sophistication and elegance to any façade. This siding combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its UV-resistant finish preserves the depth and richness of its dark tones, ensuring the façade maintains its striking, contemporary appearance for years to come.

NORWEGIAN



UH118



UH118 INSTALLED

BELGIAN

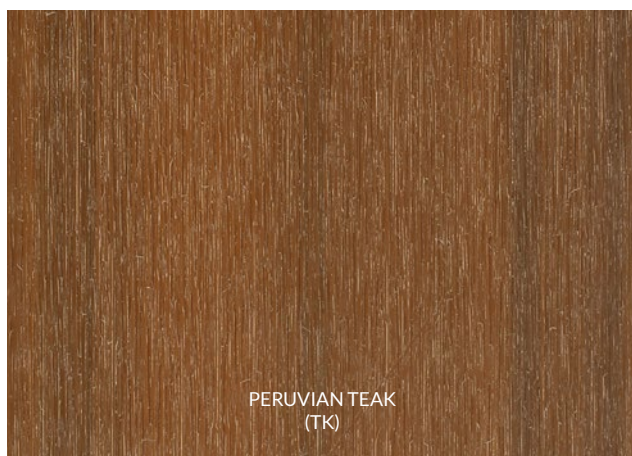
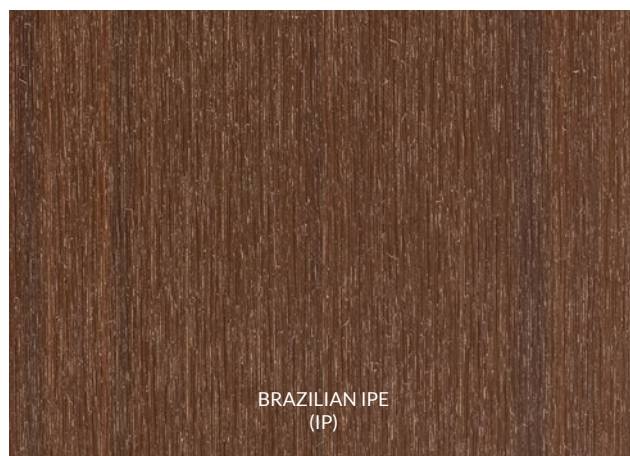


UH119



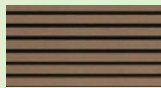
UH119 INSTALLED

COLORS AVAILABLE*

PERUVIAN TEAK
(TK)BRAZILIAN IPE
(IP)



SIDING AND TRIMS

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Products
	Noir Norwegian Board	UH118	7-3/4" x 1"	8' & 16'	1.85 lb/ft	
	Noir Belgian Board	UH119	7-3/4" x 1"	8' & 16'	1.67 lb/ft	
	Norwegian End Trim	UH50	3" x 2-1/8"	8'	0.91 lb/ft	
	Norwegian Outside Corner Trim	UH51	3-3/16" x 3-3/16"	8'	1.01 lb/ft	
	Belgian End Trim	UH59	3-9/16" x 2-3/16"	8'	1.06 lb/ft	
	Belgian Outside Corner Trim	UH60	5-3/16" x 5-3/16"	8'	1.6 lb/ft	
	European I-Trim	UH70	4" x 1-3/8"	8'	0.73 lb/ft	
	European F-Trim	US73	3" x 2-5/16"	8'	0.8 lb/ft	
	European L-Trim	US20	1-9/16" x 1-9/16"	8'	0.48 lb/ft	

ACCESSORIES

Visual Profile	Description	Code	Size	Weight	Material
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag	Rubber
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag	Aluminum
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc	Aluminum

SHADOWLINE

UltraShield® Technology

The Shadowline Siding offers an unparalleled solution for exterior walls, facilitating air circulation between the composite cladding and joists. This design ensures a dry interior by effectively isolating water from the outside. This siding combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its precision-defined shadow gaps provide a sharp architectural aesthetic while maintaining consistent ventilation performance across the entire façade.



UH68



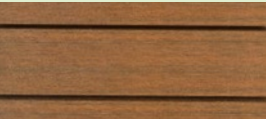
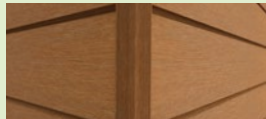
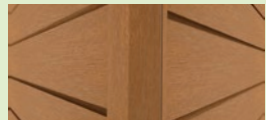
UH68 INSTALLED

COLORS AVAILABLE*





SIDING

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Products
	Shadowline Board	UH68	6-11/16" x 1"	8' & 16'	1.41 lb/ft	
	Shadowline End Trim	UH50	3" x 2-1/8"	8'	0.91 lb/ft	
	Shadowline Outside Corner Trim	UH51	3-3/16" x 3-3/16"	8'	1.01 lb/ft	
	Shadowline I-Trim	UH70	4" x 1-3/8"	8'	0.73 lb/ft	
	Shadowline F-Trim	US73	3" x 2-15/16"	8'	0.8 lb/ft	
	Shadowline L-Trim	US20	1-9/16" x 1-9/16"	8'	0.48 lb/ft	

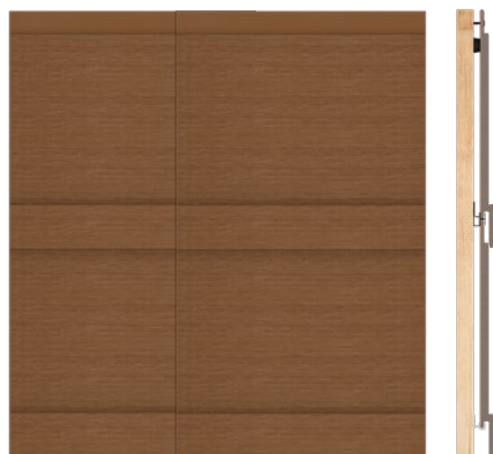
ACCESSORIES

Visual Profile	Description	Code	Size	Weight	Material
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag	Rubber
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag	Aluminum
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc	Aluminum

BOARD & BATTEN

UltraShield® Technology

Board & Batten provides a remarkable solution that enhances your exterior walls with a distinctive and powerful aesthetic. This siding combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its deep, dimensional battens create striking vertical and horizontal definition while enhancing overall structural harmony, offering a refined architectural look suitable for both modern and traditional façades.



US86

10-15/16" x 13/16"

COLORS AVAILABLE*





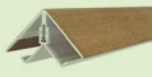
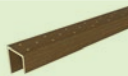
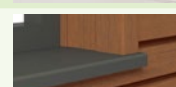
Product



SIDING

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Product
	Board & Batten	US86	10-15/16" x 13/16" 2" Batten reveal, 7-3/4" Board Reveal	10' and 12'	25.92 lb/ft(12') 21.6 lb/ft (10')	

COMPONENTS

Visual Profile	Description	Code	Dimensions	Finished Product
	F-Trim	CA155-AA154 for 1/2" CA156-AA154 for 1"	2"x1-13/16" for 1/2" 2"x 2-5/16" for 1"	
	Inside Corner Trim	CA50-AA46 for 1/2" CA50-AA61 for 1"	2-5/8" x 2-11/16" for 1/2" 3-1/4" x 3-3/16" for 1"	
	Outside Corner Trim	CA161-AA159 for 1/2" CA161-AA160 for 1"	2-3/16" x 3-9/16" for 1/2" 2-7/8" x 3-9/16" for 1"	
	H-Trim	CA162-AA45 for 1/2" CA162-AA60 for 1"	1" x 2-3/16" for 1/2" 1-1/2" x 2-3/16" for 1"	
	Flashing	CA41	3-3/16" x 3-3/16"	
	Perforated Starting Trim (For 1/2" Board)	CA42	1" x 1-5/8"	
	Perforated Starting Trim (For 1" Board)	CA43	1-1/2" x 1-5/8"	
	J-Trim (For thickness 3/8" Fascia Board)	CA52	11/16" x 1-9/16"	

ACCESSORIES

Visual Profile	Description	Code	Size	Weight	Material
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag	Rubber
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag	Aluminum
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc	Aluminum

ALUMINUM TRIMS

AL¹³usions[®] Technology

NewTechWood's new **AL¹³uminum Trims** are crafted with advanced materials that combine beauty, durability, and precision. Designed for professionals who demand performance, each piece unites a protective capped composite surface with a reinforced aluminum alloy core. The result is a trim system that looks like natural wood, installs easily, and stands up to the elements year after year—offering exceptional value and reliability for every project.



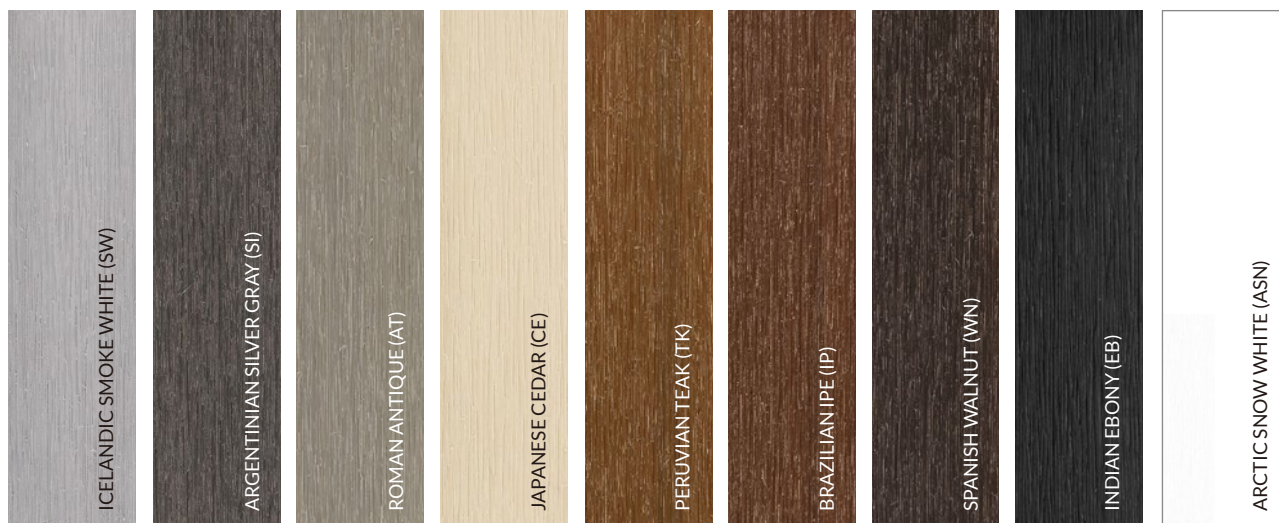
Capped Composite Layer

Our **UltraShield[®]** capped composite layer protects against fading, staining, and moisture. Delivers a rich, long-lasting finish that stands up to any jobsite.

Aluminum Alloy

The precision-engineered aluminum core prevents warping and corrosion. Lightweight, durable, and built to perform for years to come.

COLORS AVAILABLE*



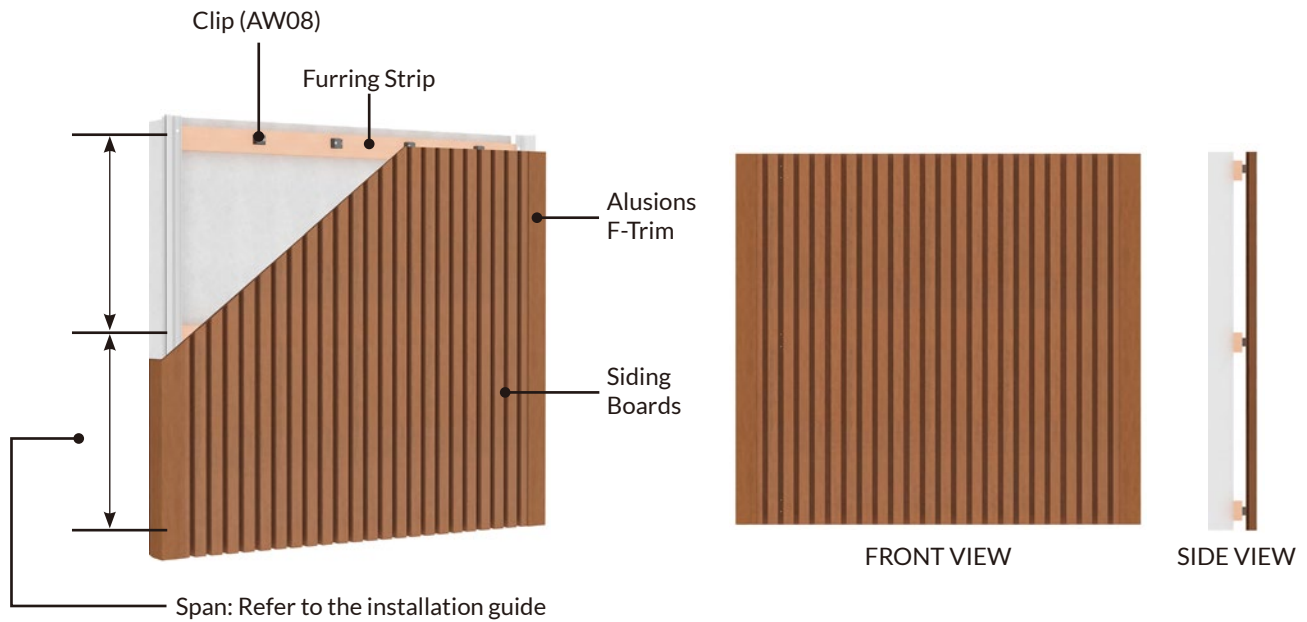


Aluminum F-Trim, Peruvian Teak (TK)

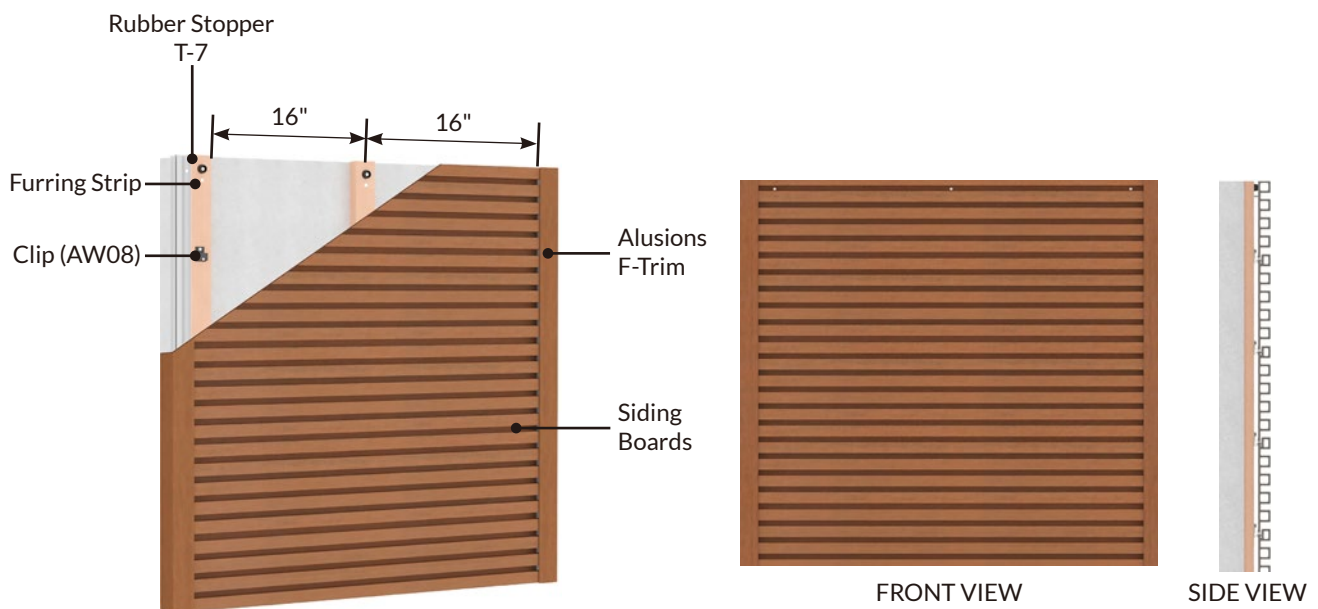
ALUMINUM TRIMS

AL¹³usions[®] Technology

INSTALLATION VERTICAL

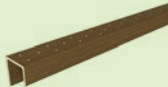


INSTALLATION HORIZONTAL





COMPONENTS

Visual Profile	Description	Code	Dimensions	Finished Product
	F-Trim	CA155-AA154 for 1/2" CA156-AA154 for 1"	2"x1-13/16" for 1/2" 2"x 2-5/16" for 1"	
	Inside Corner Trim	CA50-AA46 for 1/2" CA50-AA61 for 1"	2-5/8" x 2-11/16" for 1/2" 3-1/4" x 3-3/16" for 1"	
	Outside Corner Trim	CA161-AA159 for 1/2" CA161-AA160 for 1"	2-3/16" x 3-9/16" for 1/2" 2-7/8" x 3-9/16" for 1"	
	H-Trim	CA162-AA45 for 1/2" CA162-AA60 for 1"	1" x 2-3/16" for 1/2" 1-1/2" x 2-3/16" for 1"	
	Flashing	CA41	3-3/16" x 3-3/16"	
	Perforated Starting Trim (For 1/2" Board)	CA42	1" x 1-5/8"	
	Perforated Starting Trim (For 1" Board)	CA43	1-1/2" x 1-5/8"	
	J-Trim (For thickness 3/8" Fascia Board)	CA52	11/16" x 1-9/16"	

PROJECTS





NOIR Norwegian Siding UH118, Peruvian Teak (TK)



Shadowline Siding UH68, Peruvian Teak (TK)



Norwegian Siding UH46, Brazilian Ipe (IP)



All Weather Siding US09, Japanese Cedar (CE)

MONARCH SERIES

UltraShield® Technology

Monarch Decking is our premium selection for decking solutions. This "High Scalloped" Series of decking is engineered for those looking for unrivaled style and performance – and features a high-quality grain style. This decking combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its reinforced scalloped core delivers exceptional strength-to-weight efficiency, providing superior stability without compromising on the board's elegant, high-end appearance.

EMPEROR



US129 HIGH SCALLOP DECK BOARD WITH SQUARE-EDGE



5-7/16"x 1" – 2 lb/ft
Length: 16' & 8'

EMPRESS



US125 HIGH SCALLOP DECK BOARD WITH GROOVED EDGE



5-7/16"x 1" – 1.92 lb/ft
Length: 16' & 8'



Crowned design helps shed water.



Solid board (US129) is used for edging. Grooved Board (US125) is used for hidden fastening.



Features a Mottled Wood Grain finish on one side of the board.

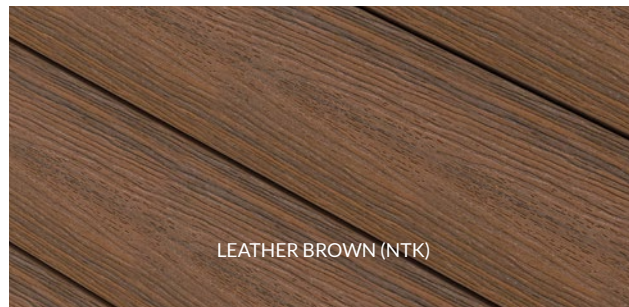
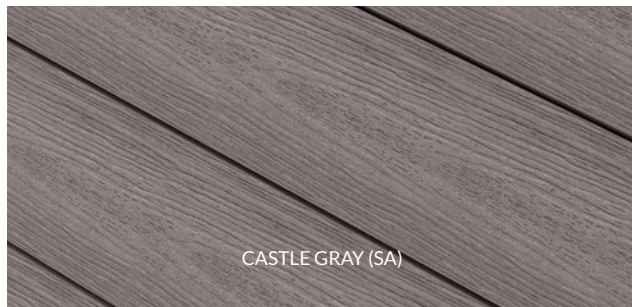


Capped on all four sides for enhanced weather resistance.



25-year fade and stain warranty / 25-year product warranty.

COLORS AVAILABLE*





UltraShield® Pattern

Monarch Emperor and Monarch Empress deck boards come with Mottled Wood Grain.



CLIPPING SYSTEMS

T-Clipping



TC-1



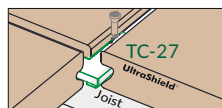
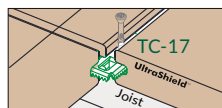
TC-2



TC-17



TC-27



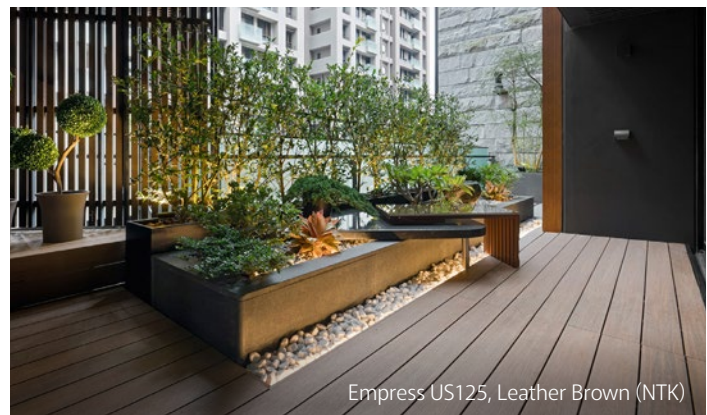
Starting Clip



SC-25



INSTALLED PRODUCT



BELL SERIES

UltraShield® Technology

Designed with grooved edges for effortless hidden fastener installation. **Bell Decking** stands out in our premium decking selection. This solid board ensures an exceptional look for your space. This decking combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its substantial, solid profile provides a luxurious underfoot presence and refined acoustic depth, elevating the overall ambiance of upscale residential and commercial environments.

BELL



US53

SOLID DECK BOARD WITH GROOVED EDGE

5-7/16"x 7/8"- 2.14 lb/ft
Length: 16' & 8'



Solid board with Grooved edges for easy hidden fastener installation.



Features a Cathedral Wood Grain finish on one side of the board.



Capped on all four sides for enhanced weather resistance.



Compatible with Cortes & Magellan Series.



25-year fade and stain warranty / 25-year product warranty.

COLORS AVAILABLE*





UltraShield® Pattern

Bell Series deck boards come with Cathedral Wood Grain.



CLIPPING SYSTEMS

T-Clipping



TC-1



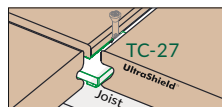
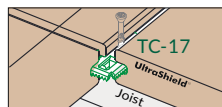
TC-2



TC-17



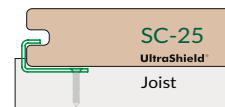
TC-27



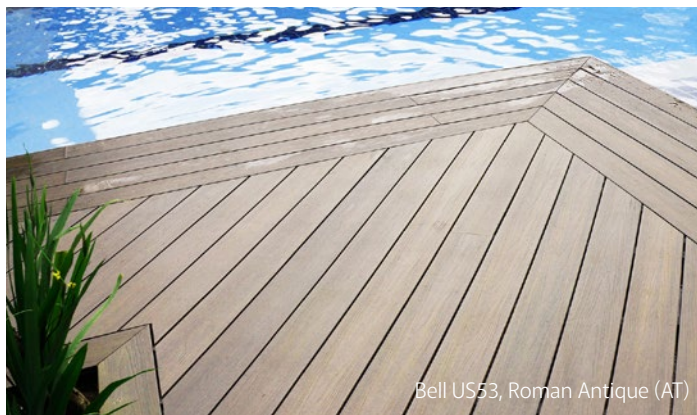
Starting Clip



SC-25



INSTALLED PRODUCT



CORTES & MAGELLAN SERIES

UltraShield® Technology

Cortes and Magellan Decking are the highlights of our decking series boasting a Dual Finish with Rustic Wood Grain on one side and Cathedral Wood Grain on the other. This innovative design provides outstanding performance and versatile style. This decking combines the toughness and longevity of a capped wood plastic composite with an engineered design. Its fully reversible profile multiplies design possibilities, enabling each project to achieve a bespoke, curated finish that showcases elevated craftsmanship and timeless visual sophistication.

CORTES



US07 SOLID DECK BOARD

5-7/16" x 7/8" – 2.52 lb/ft
Length: 16' & 8'



MAGELLAN



US01 SOLID DECK BOARD WITH GROOVES

5-7/16" x 7/8" – 2.43 lb/ft
Length: 16' & 8'



Features Dual Finish:
Cathedral Wood
Grain on one side and
Rustic on the other.



Solid board (US07)
with no grooves
for a clean picture
framing finish.



Solid board (US01)
with grooves Edges
for easy hidden
fastener installation.



Capped on all
four sides for
enhanced weather
resistance.

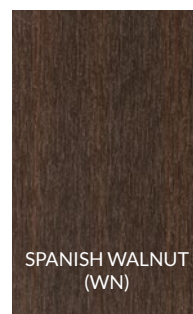
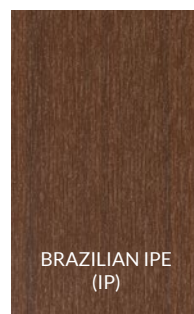
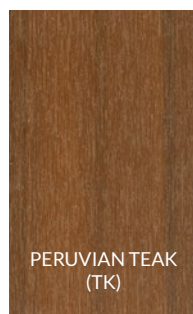


Compatible
with Bell Series.



25-year fade and
stain warranty /
25-year product
warranty.

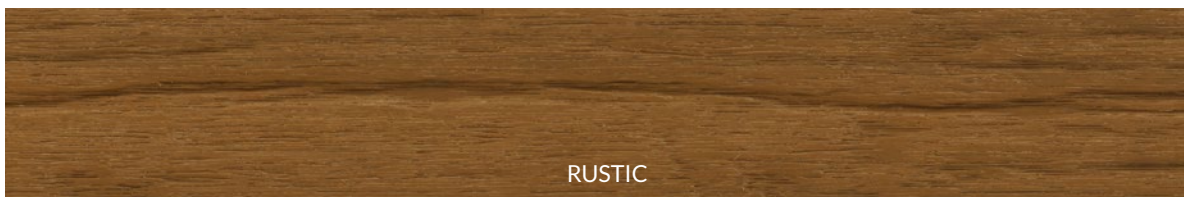
COLORS AVAILABLE*





UltraShield® Pattern

Cortes and Magellan Series deck boards come with Cathedral Wood Grain on one side and Rustic on the other.



CLIPPING SYSTEMS

T-Clipping



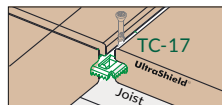
TC-1



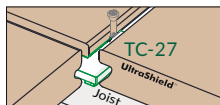
TC-2



TC-17



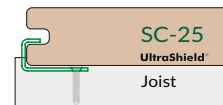
TC-27



Starting Clip



SC-25



INSTALLED PRODUCT





Cortes Series US07, Peruvian Teak (TK)



Bell Series US53, Spanish Walnut (WN)



Magellan Series US01, Roman Antique (AT)



Cortes Series US07, Roman Antique (AT)

ULTRAEASY FENCING

UltraShield® Technology 

ULTRAEASY Fencing provides the appearance of wood without the maintenance, featuring a streamlined and straightforward design for easy installation. This fencing boasts a smooth, screw-free surface for a sleek look. With **ULTRAEASY Fence**, you achieve a low-maintenance, attractive, and durable fencing solution. Its reinforced composite boards provide exceptional stability and visual uniformity, contributing to a polished, cohesive look in any setting.



FLAT FENCING
UH24



EUROPEAN FENCING
UH66



HYBRID FENCING
UH105



UH24 INSTALLED



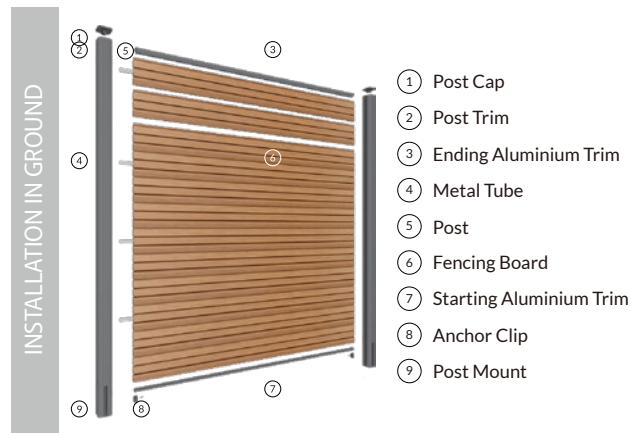
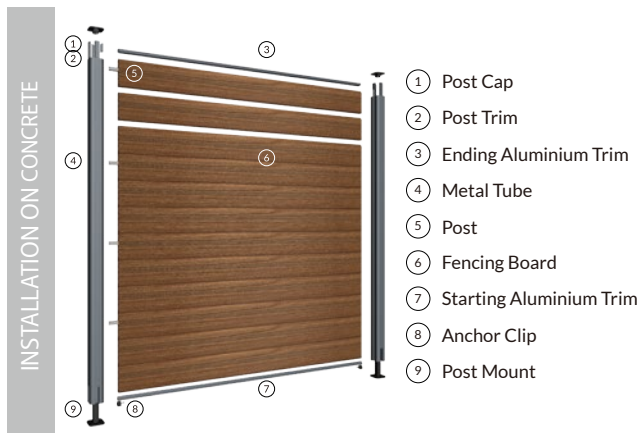
UH66 INSTALLED



UH105 INSTALLED

COLORS AVAILABLE*





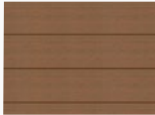
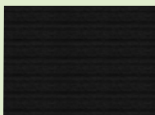
*Black and gray metal finishes.

AVAILABLE POST COLORS:

GRAY

BLACK

FENCING

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Product
	European Board	UH66	6-5/16" X 13/16"	69-5/16"	110 lb / Kit	
	Flat Board	UH24	6-5/16" X 13/16"	69-5/16"	110.23 lb / Kit	
	Hybrid Board	UH105	6-5/16" X 13/16"	69-5/16"	110.23 lb / Kit	

POST KIT

Visual Profile	Description	Size	Material
	Post for Concrete 6ft. Available in Black and Gray colors.	77" x 4" x 4"	Aluminum
	Post for Ground 6ft. Available in Black and Gray colors.	96" x 4" x 4"	Aluminum



ULTRAEASY Fencing UH66, Argentinian Silver Gray (SI) with Black Frame



ULTRAEASY Fencing UH66, Brazilian Ipe (IP) with Gray Frame



ULTRA EASY Fencing UH66, Peruvian Teak (TK) with Gray Frame

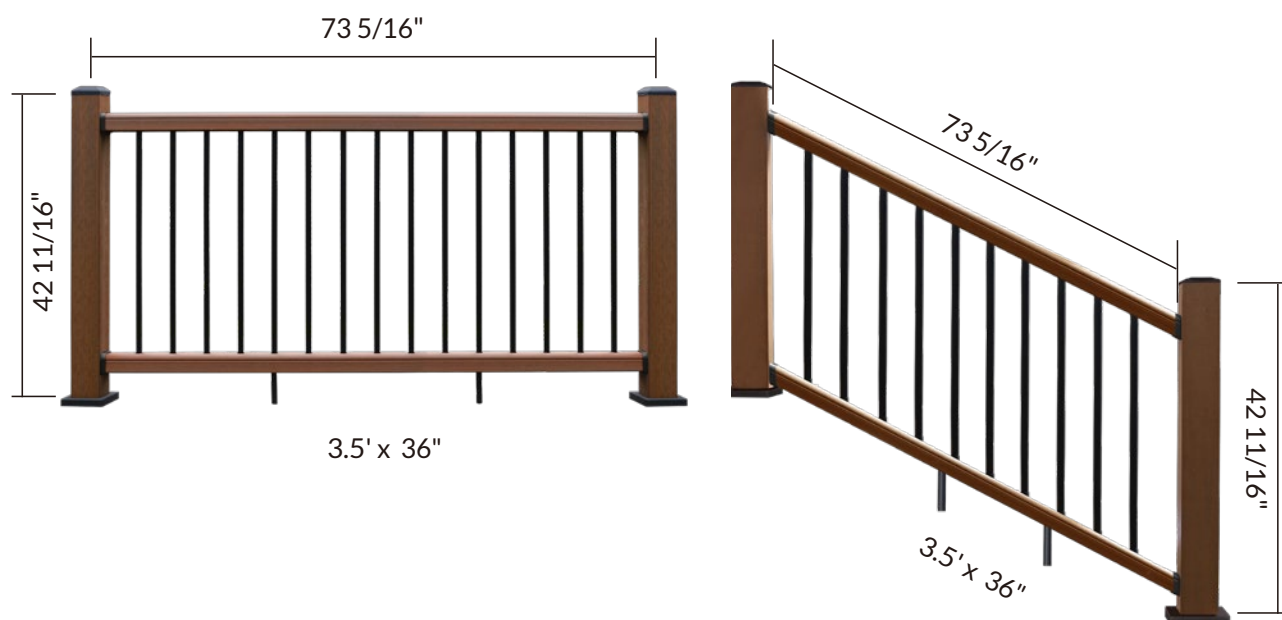


ULTRA EASY Fencing UH66, Argentinian Silver Gray (SI) with Black Frame

HYBRID COMPOSITE RAILING

UltraShield® Technology 

Hybrid Composite railing offers exceptional strength, durability, and beauty. Its advanced composition makes it highly resistant to the elements, ensuring it maintains its pristine appearance over time. This low-maintenance feature, combined with its resistance to splintering, warping, and fading, makes composite railing an increasingly popular choice among homeowners seeking both practicality and elegance.



*This kit contains all the parts needed to build booth stairs and railings.

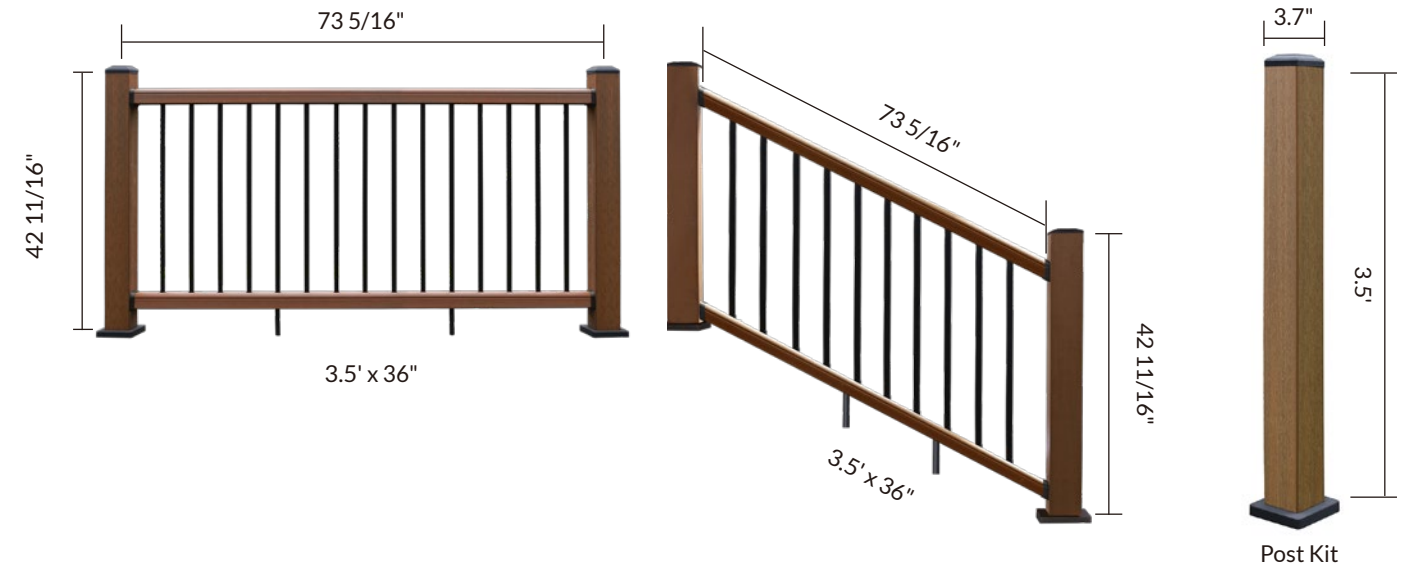
COLORS AVAILABLE*





COMPONENTS

Visual Profile	Description	Code	Dimensions	Weight
	Railing Kit (Top Rail with Metal Insert, Metal Cap & Skirt, Foot Block, Baluster, Post with Metal Insert, Railing Brackets and Accessories)	US-636RK-ALU-ZX	74" x 10" x 3"	37 lbs/Box
	Post Kit with Metal Insert	US-636PK-ALU-ZX	38" x 5" x 5"	23 lbs/Box
	Post wedge for 45 degree angle bracket installation (Contains 2 Pieces)	R0227-45-L/R	3.5" x 3" x 2.5"	3.6 lbs/Box





Hybrid Composite Railing, Peruvian Teak (TK)



Hybrid Composite Railing, Roman Antique (AT)



Hybrid Composite Railing, Argentinian Silver Gray (SI)



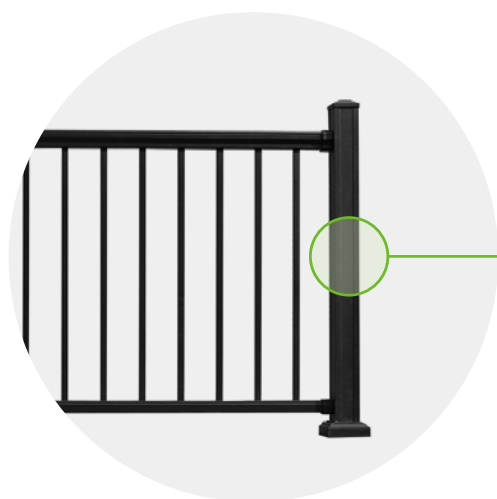
Hybrid Composite Railing, Peruvian Teak (TK)

ALUMINUM RAILING

ALLURE® Technology

Allure® Railing from NewTechWood brings a perfect combination of modern design, strength, and low maintenance to your outdoor and indoor spaces. Crafted from premium, weather-resistant materials, Allure® Railing offers the timeless elegance of aluminum, delivering a last solution of style and durability.

ALLURE® technology



ALUMINUM CORE
Premium aluminum materials featuring outstanding strength and durability.



UV
Protection



Stain
Resistance



Fire
Resistance



Environmentally
Friendly



Pest
Resistance



Mold/Mildew
Resistance



Water Absorption
Resistance



Scratch
Resistance



Internationally
Tested



Fade
Resistance



Corrosion
Resistance



Matte
Finish



Low
Maintenance



25 Year
Warranty

Years of dedicated engineering and extensive field testing have created a product that excels in both performance and aesthetics.

Allure®: Designed for unmatched durability and long-lasting beauty, **Allure®** provides superior protection against scratches, stains, and fading.

Product

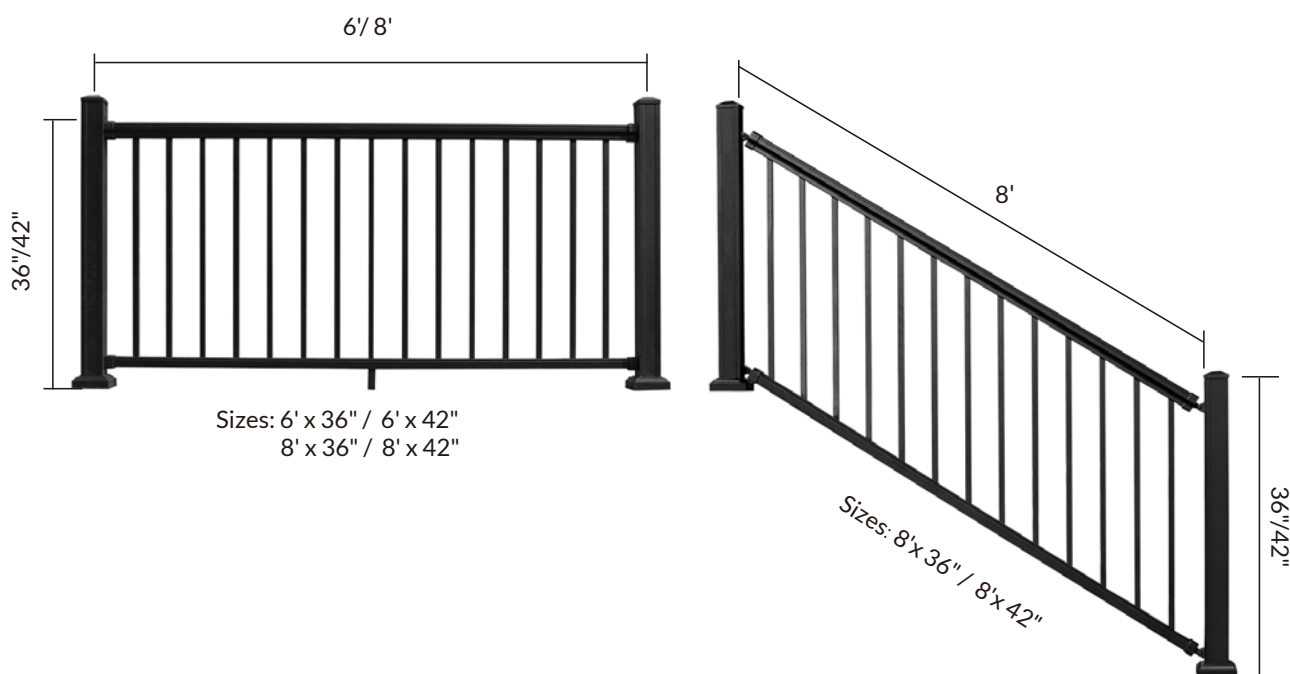


Aluminum Railing, Black

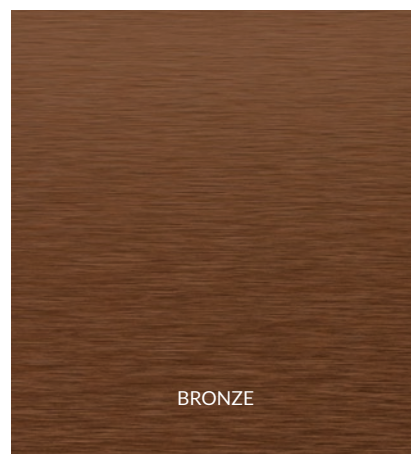
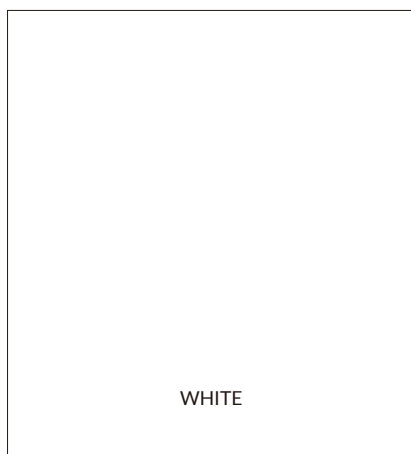
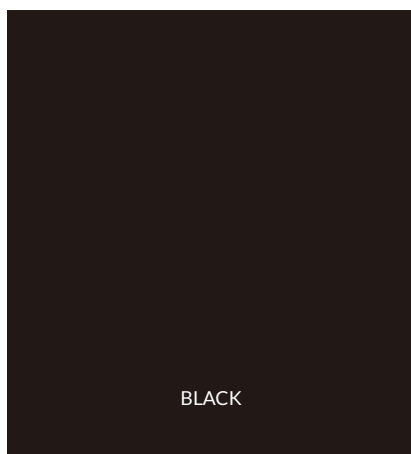
ALUMINUM RAILING

ALLURE® Technology

Allure® Railing offers a quick and convenient solution for installing a railing system. The Allure® Railing line features a durable powder-coated finish designed to resist harsh weather conditions and retain its color over time. This low-maintenance feature, combined with its resistance to splintering, warping, and fading, makes aluminum railing an increasingly popular choice among homeowners seeking both practicality and elegance.



COLORS AVAILABLE*





COMPONENTS

Visual Profile	Description	Code	Dimensions	Weight
	Preassembled Railing Kit 72 in. x 36 in.	AL-36-6	71.5" x 2.05" x 33.25"	15.44 lbs/Box
	Preassembled Railing Kit 96 in. x 36 in.	AL-36-8	95.5" x 2.05" x 33.25"	20.13 lbs/Box
	Preassembled Railing Kit 72 in. x 42 in.	AL-42-6	71.5" x 2.05" x 39.25"	16.54 lbs/Box
	Preassembled Railing Kit 96 in. x 42 in.	AL-42-8	95.5" x 2.05" x 39.25"	21.67 lbs/Box
	Deck Post Kit 3 in. x 3 in. x 36 in.	AL-POST-36	41.73" x 5.5" x 5.5"	7.23 lbs/Box
	Deck Post Kit 3 in. x 3 in. x 42 in.	AL-POST-42	47.73" x 5.5" x 5.5"	8.12 lbs/Box
	Preassembled Stair Kit 96 in. x 36 in.	AL-STR-36-8	95.5" x 2.05" x 32.38"	19.14 lbs/Box
	Preassembled Stair Kit 96 in. x 42 in.	AL-STR-42-8	95.5" x 2.05" x 38.38"	20.84 lbs/Box
	Stair Bracket	AL-STR-BRACKET	12.59" x 10" x 6.29	1 lb/Box
	Straight Railing Bracket	AL-BRACKET	12.59" x 10" x 6.29	1 lb/Box
	Preassembled Aluminum Gate 36 in.	AL-36-GATE	48.62" x 3.54" x 37"	16.84 lbs/Box
	Preassembled Aluminum 42 in.	AL-42-GATE	48.62" x 3.54" x 43.11"	17 lbs/Box
	Drink Rail 6 ft.	DRINK-6	70.86" x 4.52" x .09"	3 lbs/Box
	Drink Rail 8 ft.	DRINK-8	94.88" x 4.52" x .09"	4 lbs/Box



Aluminum Railing, White



Aluminum Railing, Black and White



Aluminum Railing, Black

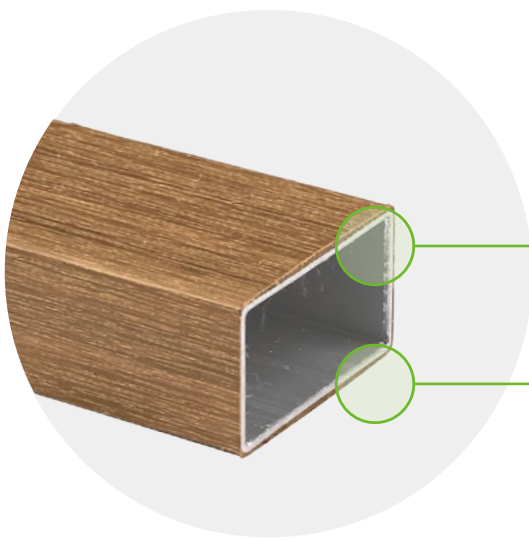


Aluminum Railing, Black

BLOCKS



AL¹³usions® Blocks feature our exclusive **UltraShield® technology**, where a protective layer of composite material is meticulously wrapped around hollow aluminum cores. This combination creates a product that is not only stunning in appearance, but also remarkably resilient.



**CO-EXTRUDED CAP**

Impenetrable layer that can withstand staining, fading, scratching, cupping, swelling, mold and mildew.

ALUMINUM CORE

Premium aluminum materials featuring outstanding strength and durability.



UV
Protection



Stain
Resistance



Fire
Resistance



Environmentally
Friendly



Pest
Resistance



Mold/Mildew
Resistance



Water Absorption
Resistance



Scratch
Resistance



Internationally
Tested



Fade
Resistance



Corrosion
Resistance



Matte
Finish



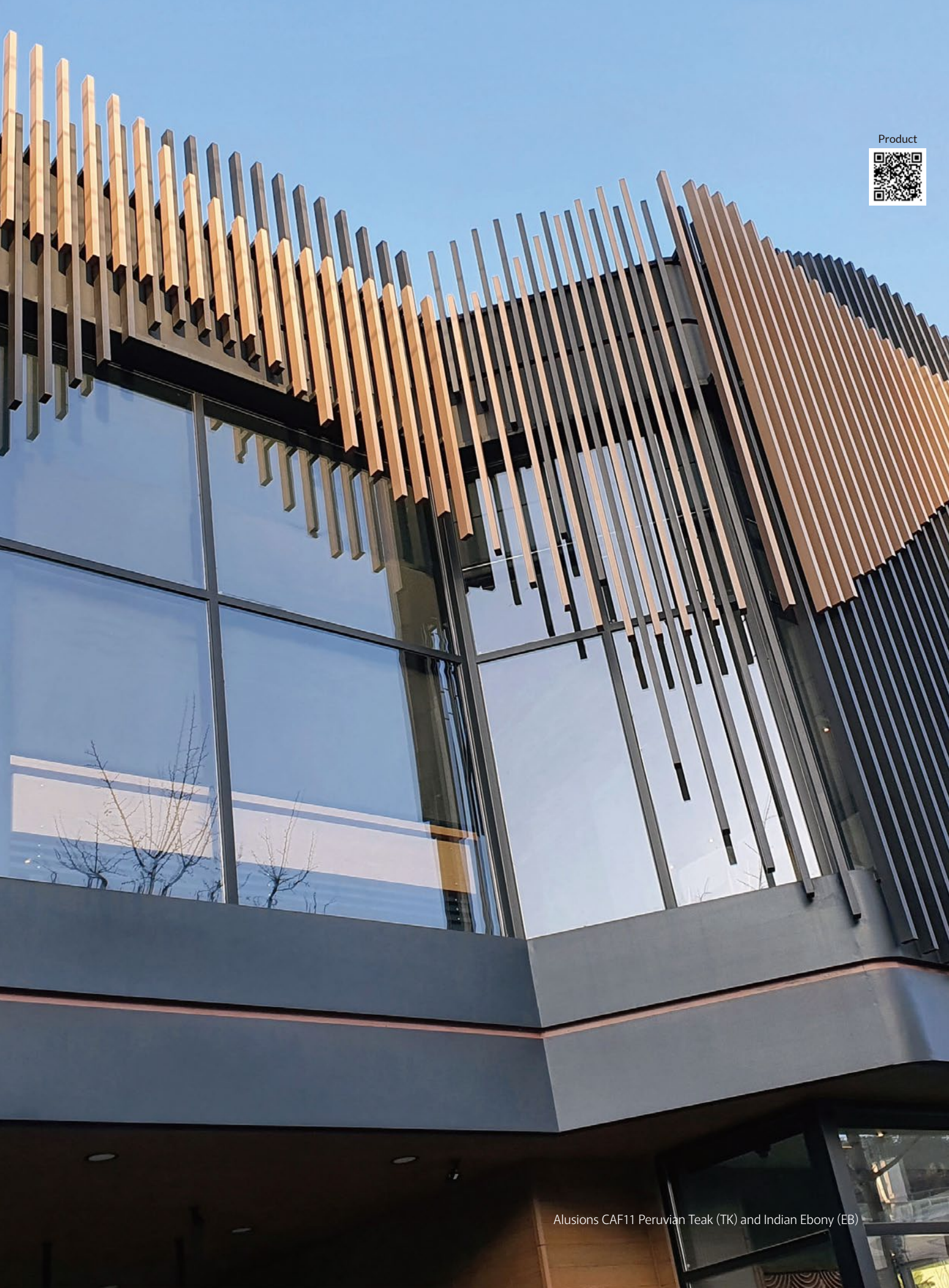
Low
Maintenance



Lightweight

Years of dedicated engineering and extensive field testing have created a product that excels in both performance and aesthetics.

UltraShield®: Designed for unmatched durability and long-lasting beauty, **UltraShield®** provides superior protection against scratches, stains, and fading.



Product



Alusions CAF11 Peruvian Teak (TK) and Indian Ebony (EB)

BLOCKS

AL¹³usions® Technology

AL¹³usions® **Blocks** feature a straight grain profile that elevates the visual appeal of any project, adding a refined touch of sophistication and elegance. Perfect for architects, designers, and homeowners, these blocks incorporate our exclusive **UltraShield® technology**. This innovation includes a composite protective layer meticulously wrapped around hollow aluminum cores, ensuring both durability and style.



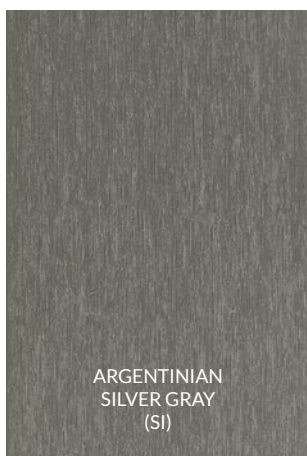
CAF09



CAF11

NewTechWood CAF09 and CAF11 can be installed both horizontally and vertically.
For detailed instructions, review the information in the Installation section.

COLORS AVAILABLE*

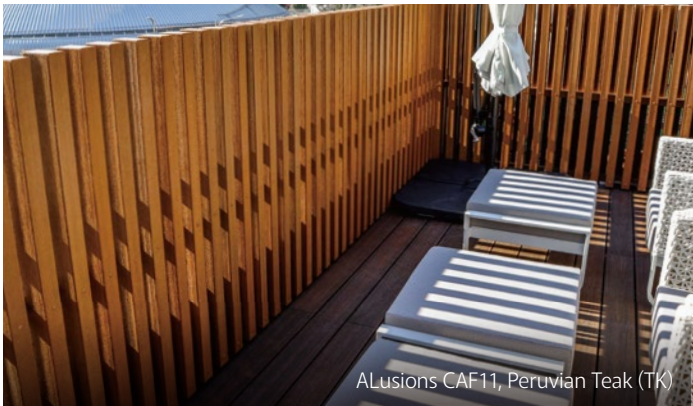




COMPONENTS

Visual Profile	Description	Code	Dimensions	Length	Weight	Finished Product
	Alusions Decorative Block Beam Profile 2.22 in. x 1.28 in.	CAF09	2-1/4" x 1-1/4" x 12'	12'	7.2lb/ pc	
	Alusions Aluminum End Cap 1 in. x 2 in.	EC-CAF09	2" x 1"	N/A	0.6 lb/pc	
	Alusions Decorative Block Beam Profile 3.94 in. x 2.05 in.	CAF11	3-15/16" x 2-1/16" x 12'	12'	14.03 lb/ pc	
	Alusions Aluminum End Cap 2 in. x 4 in.	EC-CAF11	4" x 2"	N/A	0.18 lb/pc	
	L-Brackets. Available in Brown, Ebony, and Gray colors.	US-K-33-B-100	1.96" x 1.18" x .59"	N/A	1.98 lb/box	

PROJECTS





ALusions CAF11, Peruvian Teak (TK)



ALusions CAF09, Peruvian Teak (TK)



ALusions CAF11, Peruvian Teak (TK)



ALusions CAF09, Peruvian Teak (TK)

RESOURCES

ALL WEATHER

Visual Profile	Description	Code	Dimensions	Length	Weight
	Tongue & Groove	US09	5-9/16" x 1/2"	8' & 16'	1.31 lb/ft
	Tongue & Groove	US135	5-9/16" x 1/2"	8' & 16'	1.34 lb/ft
	All-Weather F-Trim	US44	1-7/8" x 1-3/4"	8'	0.53 lb/ft
	All-Weather H-Trim	US45	3-1/8" x 1"	8'	0.71 lb/ft
	All-Weather Outside Corner Trim	US46	2-5/16" x 2-5/16"	8'	0.85 lb/ft
	All-Weather Inside Corner Trim	US47	2-13/16" x 2-13/16"	8'	1.13 lb/ft

EUROPEAN

Visual Profile	Description	Code	Dimensions	Length	Weight
	Norwegian Board	UH46	4-13/16" x 1"	8' & 16'	1.19 lb/ft
	Norwegian End Trim	UH50	3" x 2-1/8"	8'	0.91 lb/ft
	Norwegian Outside Corner Trim	UH51	3-3/16" x 3-3/16"	8'	1.01 lb/ft
	Belgian Board	UH58	7-3/4" x 1"	8' & 16'	1.67 lb/ft
	Belgian End Trim	UH59	3-9/16" x 2-3/16"	8'	1.6 lb/ft
	Belgian Outside Corner Trim	UH60	5-3/16" x 5-3/16"	8'	1.6 lb/ft
	European I-Trim	UH70	4" x 1-3/8"	8'	0.73 lb/ft
	European F-Trim	US73	3" x 2-5/16"	8'	0.8 lb/ft
	European L-Trim	US20	1-9/16" x 1-9/16"	8'	0.48 lb/ft

NOIR EUROPEAN

Visual Profile	Description	Code	Dimensions	Length	Weight
	Noir Norwegian Board	UH118	7-3/4" x 1"	8' & 16'	1.19 lb/ft
	Noir Belgian Board	UH119	7-3/4" x 1"	8' & 16'	1.67 lb/ft

BOARD & BATTEN

Visual Profile	Description	Code	Dimensions	Length	Weight
	Board & Batten	US86	10-15/16" x 13/16" 2" Batten reveal, 7-3/4" Board Reveal	10' and 12'	25.92 lb / pc

SHADOWLINE

Visual Profile	Description	Code	Dimensions	Length	Weight
	Shadowline Board	UH68	6-11/16" x 1"	8' & 16'	1.41 lb/ft
	Shadowline Board End Trim	UH50	3" x 2-1/8"	8'	0.91 lb/ft
	Shadowline Board Outside Corner Trim	UH51	3-3/16" x 3-3/16"	8'	1.01 lb/ft

Visual Profile	Description	Code	Dimensions	Length	Weight
	Shadowline I-Trim	UH70	4" x 1-3/8"	8'	0.73 lb/ft
	Shadowline F-Trim	US73	3" x 2-15/16"	8'	0.8 lb/ft
	Shadowline L-Trim	US20	1-19/16" x 1-9/16"	8'	0.48 lb/ft

ACCESSORIES

Visual Profile	Description	Code	Size	Weight
	Rubber Stopper	T-7	Ø11/16" x H 5/16"	0.25 lb Bag
	Siding Clip	AW08	1-1/8" x 9/16" x 13/16"	1.06lb/ Bag
	Siding Starter Strip	AW02	11/16" x 9/16"	0.32 lb/ pc

DECKING

Visual Profile	Description	Code	Dimensions	Length	Weight
	Monarch Series Emperor	US129	5-7/16" x 1"	8' & 16'	2 lb/ft
	Monarch Series Empress	US125	5-7/16" x 1"	8' & 16'	1.92 lb/ft
	Bell Series	US53	5-7/16" x 7/8"	8' & 16'	2.14 lb/ft
	Cortes Series	US07	5-7/16" x 7/8"	8' & 16'	2.52 lb/ft
	Magellan Series	US01	5-7/16" x 7/8"	8' & 16'	2.43 lb/ft

ULTRAEASY FENCING

Visual Profile	Description	Code	Dimensions	Length	Weight
	European Board	UH66	6-5/16" x 13/16"	69"	110 lb / Kit
	Flat Board	UH24	6-5/16" x 13/16"	69"	110.23 lb / Kit
	Hybrid Board	UH105	6-5/16" x 13/16"	69"	110.23 lb / Kit

ALLUMINUM RAILING

Visual Profile	Description	Code	Dimensions	Weight
	Preassembled Railing Kit 72 in. x 36 in.	AL-36-6	71.5" x 2.05" x 33.25"	15.44 lbs/Box
	Preassembled Railing Kit 96 in. x 36 in.	AL-36-8	95.5" x 2.05" x 33.25"	20.13 lbs/Box
	Preassembled Railing Kit 72 in. x 42 in.	AL-42-6	71.5" x 2.05" x 39.25"	16.54 lbs/Box
	Preassembled Railing Kit 96 in. x 42 in.	AL-42-8	95.5" x 2.05" x 39.25"	21.67 lbs/Box
	Deck Post Kit 3 in. x 3 in. x 36 in.	AL-POST-36	41.73" x 5.5" x 5.5"	7.23 lbs/Box
	Deck Post Kit 3 in. x 3 in. x 42 in.	AL-POST-42	47.73" x 5.5" x 5.5"	8.12 lbs/Box
	Preassembled Stair Kit 96 in. x 36 in.	AL-STR-36-8	95.5" x 2.05" x 32.38"	19.14 lbs/Box
	Preassembled Stair Kit 96 in. x 42 in.	AL-STR-42-8	95.5" x 2.05" x 38.38"	20.84 lbs/Box
	Stair Bracket	AL-STR-BRACKET	12.59" x 10" x 6.29	1 lb/Box
	Straight Railing Bracket	AL-BRACKET	12.59" x 10" x 6.29	1 lb/Box
	Preassembled Aluminum Gate 36 in.	AL-36-GATE	48.62" x 3.54" x 37"	16.84 lbs/Box
	Preassembled Aluminum 42 in.	AL-42-GATE	48.62" x 3.54" x 43.11"	17 lbs/Box
	Drink Rail 6 ft.	DRINK-6	70.86" x 4.52" x .09"	3 lbs/Box

HYBRID COMPOSITE RAILING

Visual Profile	Description	Code	Dimensions	Weight
	Railing Kit (Top Rail with Metal Insert, Metal Cap & Skirt, Foot Block, Baluster, Post with Metal Insert, Railing Brackets and Accessories)	US-636RK-ALU-ZX	74" x 10" x 3"	37 lbs/Box
	Post Kit with Metal Insert	US-636PK-ALU-ZX	38" x 5" x 5"	23 lbs/Box
	Post wedge for 45 degree angle bracket installation (Contains 2 Pieces)	R0227-45-L/R	3.5" x 3" x 2.5"	3.6 lbs/Box

ALUSIONS

Visual Profile	Description	Code	Dimensions	Length	Weight
	Alusions Decorative Block Beam Profile 2.22 in. x 1.28 in.	CAF09	2-1/4" x 1-1/4" x 12'	12'	7.2lb/ pc
	Alusions Aluminum End Cap 1 in. x 2 in.	EC-CAF09	2" x 1"	N/A	0.6 lb/pc
	Alusions Decorative Block Beam Profile 3.94 in. x 2.05 in.	CAF11	3-1/8" x 1"	12'	14.03 lb/ pc
	Alusions Aluminum End Cap 2 in. x 4 in.	EC-CAF11	4" x 2"	N/A	0.18 lb/pc



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Pro Brochure.
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