



fiberon[®]

**INTERNATIONAL
PRODUCT GUIDE
2018**



Horizon Decking in Castle Gray.

TABLE OF CONTENTS

Introduction	Pages 4-5
Why Fiberon?	Pages 6-7
Decking	Pages 8-25
Railing	Pages 26-31
Fasteners.....	Pages 32-37
Composite Cladding	Pages 38-41
Resources.....	Pages 42-47



Horizon Decking in Ipe.
Horizon Railing in White (metal balusters available by special order).



THE MAGIC OF OUTDOOR LIVING

Coffee and the morning paper. A glass of wine at sunset. Birthdays, barbecues, and blanket forts shared with a friend.

It all happens on your deck—that magical outdoor space where the world slows down, family and friends catch up, and simple moments become treasured memories.

Whatever your dream for outdoor living, let us help make it a reality.

WHY FIBERON?

EXCEPTIONAL

Composite decking offers clear advantages over wood.

BEAUTIFUL FROM START TO FINISH

If you haven't seen today's composite decking, you're in for a treat. Fiberon capped composites capture the warmth and beauty of natural and exotic hardwoods, complete with subtle streaking, varied grain patterns, and rich color palettes. And since capped composite decking doesn't fade or degrade like wood, the look you love today will still be there tomorrow.

LONGER LIFESPAN, LOWER COST OF OWNERSHIP

The average pressure-treated deck can cost thousands per year to maintain and will need replacing before you know it. Fiberon composite decks average less than \$50 in annual maintenance costs. Plus, Fiberon offers 25-year stain and fade and performance warranties, so you can buy and build with confidence.

SAFE FOR YOUR FAMILY, SAFE FOR THE ENVIRONMENT

Fiberon composite decking contains recycled plastics and lumber mill scraps – enough to prevent 60,000 tons of waste from reaching landfills and incinerators each year. Unlike wood, our composites prevent further deforestation, plus they are free of toxic chemicals and manufactured using sustainable processes.

PRODUCTS, EXPERT ADVICE

Choose the company that is with you every step of the way.

HELPFUL, CREDIBLE EXPERTS

Whether it's finding the optimal board color, designing a deck layout, or providing tips on selecting a contractor, Fiberon is here to help. We offer straightforward information and honest advice so you can make the best decisions for your unique space.

TOOLS YOU WANT, THE WAY YOU WANT THEM

Intuitive and easy to use, our Outdoor Living Visualizer and Deck Design Tool work on your tablet or laptop, so you can dream, design, and plan anywhere, anytime.

LOCAL ROOTS, GLOBAL REACH

Fiberon products are made in the United States, both in our home state of North Carolina and in Idaho. From these two locations, we distribute throughout North America and to more than two dozen countries in Europe, Asia, Australia, and Central and South America.



Symmetry Decking in Warm Sienna.
Symmetry Railing in Tranquil White.

DECKING

RECLAIM YOUR WEEKENDS

Free time was meant for rest and relaxation, not sanders and deck stain. Fortunately, Fiberon decking is incredibly easy to maintain. No more Saturdays spent sanding or re-staining your deck or paying someone else to do it. Our patented PermaTech® cap layer protects against spills, stains, and UV rays, while the solid composite construction means no splintering, cracking, or rotting. Wood decking simply can't compare.

And that means you'll have more time for what truly matters: family, fun, and making memories in that special corner of the world you call home.

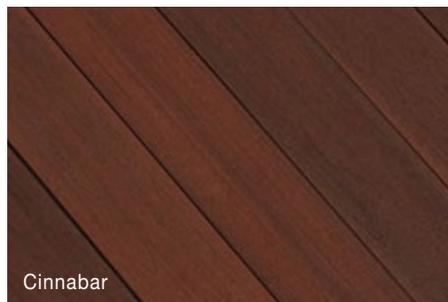
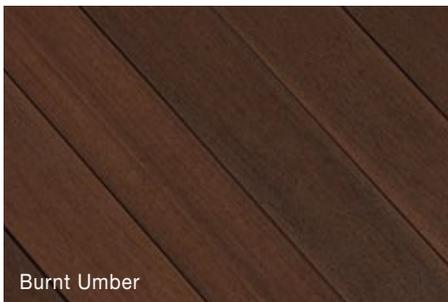
BEST

SYMMETRY DECKING | BEAUTIFULLY BALANCED

The natural wood beauty is undeniable; the advanced composite technology, unbeatable. Saturated colors with multi-tonal streaking deliver authentic appeal you simply can't find elsewhere. The exclusive PermaTech cap layer protects against fading and staining, while the durable composite core ensures exceptional resistance to rotting, cracking, insects, and decay. This is nature and science in perfect harmony. This is Symmetry®.

- Low-gloss formula and micro-texturing create a unique matte finish
- Multi-toned streaking echoes elegant hardwoods
- Subtle grain patterns feature no discernible repeats
- Durable composite core resists splintering, rotting, cracking, insects, and decay
- Four-sided PermaTech cap layer resists staining and fading
- Finished surface on top and bottom is ideal for second-story decks or easy replacement of damaged boards

CHOOSE YOUR COLOR



GET THE DETAILS



Square Edge = 24 mm x 137 mm
Length: 2.44 m



Grooved Edge = 24 mm x 137 mm
Lengths: 2.44 m, 3.05 m*, 3.66 m, 4.25 m*, and 4.88 m



Fascia: Nominal 19 mm x 285 mm x 3.66 m

Matching fascia colors: Burnt Umber, Cinnabar, Graphite, and Warm Sienna



*Available by special order for Warm Sienna and Graphite colors only.

FYI

Symmetry Decking features more random natural graining than other decking. There are no visible repeats or easy-to-discern patterns, which gives the boards a more natural, authentic wood look.



Symmetry Decking in Graphite.

Symmetry Railing in Tranquil White.

page 11 |

Symmetry Decking |

fiberondecking.com

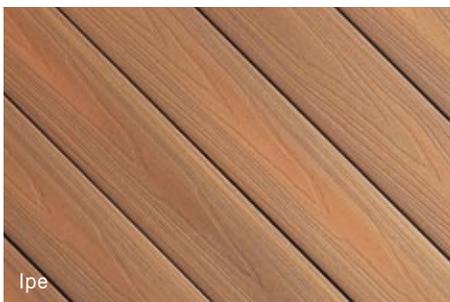
BEST

HORIZON DECKING | DRAMATICALLY DIFFERENT

Bold and dramatic, Horizon® Decking offers rich colors, elegant streaking, and distinct grain patterns. Four-sided capping ensures superior stain and fade resistance plus a polished appearance on top and bottom. Durable composite core resists splintering, cracking, rotting, insects, and decay. And all at a price that is comparable to others' non-reversible decking.

- Dramatic colors and streaking emulate exotic hardwoods
- Four-sided PermaTech cap layer resists staining and fading
- Reversible boards save time and money, reduce waste
- Priced comparably to others' non-reversible boards

CHOOSE YOUR COLOR



GET THE DETAILS



Square Edge = 24 mm x 137 mm
Length: 2.44 m



Grooved Edge = 24 mm x 137 mm
Lengths: 2.44 m, 3.05 m**, 3.66 m, 4.25 m**, and 4.88 m



Fascia: 19 mm x 285 mm x 3.66 m

Matching fascia colors: Ipe, Rosewood*, Tudor Brown*, and Castle Gray



*Available by special order.

**Available by special order for select colors Ipe, Castle Gray, and Tudor Brown only.

FYI

If you have an open space beneath your deck, a reversible board like Horizon ensures a clean, finished look on the bottom as well as the top.



BEST

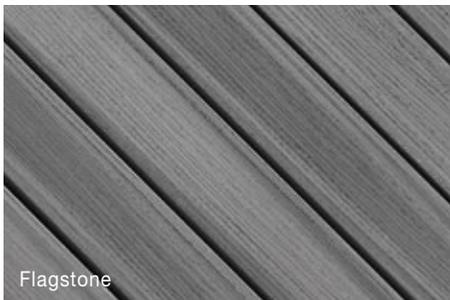
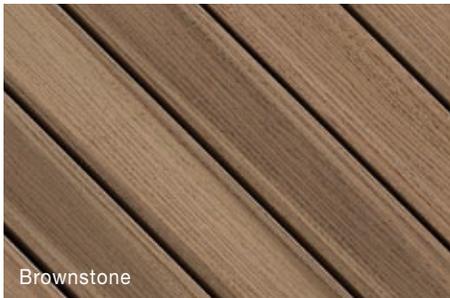
PARAMOUNT PVC DECKING

READY FOR ANYTHING

Able to withstand moisture, dents, and even flames, Paramount® Decking truly is ready for anything. Plus, it's slip resistant, easy to maintain, and so tough it carries a Limited Lifetime Warranty.

- Ideal for waterside applications (no organic content)
- Lightweight, easy-to-handle boards
- Resists moisture, dents, and flames
- Offers exceptional slip resistance when dry or wet

CHOOSE YOUR COLOR



GET THE DETAILS



Square Edge = 25 mm x 139 mm
Length: 2.44 m*



Grooved Edge = 25 mm x 139 mm
Lengths: 2.44 m*, 3.66 m and 4.88 m



*Available by special order.

FYI

Lightweight Paramount is wood-free, so there's no organic content to promote mold growth. It's an ideal choice for docks and other waterside applications.



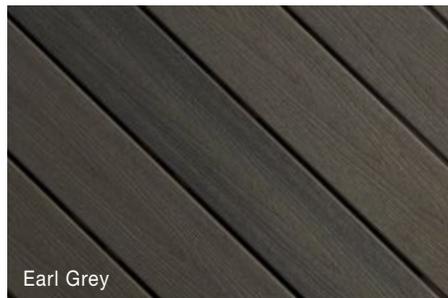
Paramount PVC Decking
in Sandstone.
Horizon Railing in White.

SANCTUARY DECKING | RUSTIC REFINED

Whether you're seeking solitude or social time, you can enjoy a beautiful, easy-to-own outdoor living space with Sanctuary decking. Plus, our innovative PermaTech cap layer means your deck will stay looking beautiful, year after year. Sanctuary Decking is the perfect blend of good looks, great performance, and easy maintenance.

- Multi-chromatic colours with bold, high traction wood grain
- Three-sided PermaTech cap layer resists staining and fading
- Never needs painting or refinishing
- Quality composite construction enhances durability, ensures longevity

CHOOSE YOUR COLOR



GET THE DETAILS



Square Edge = 24 mm x 137 mm
Length: 2.44 m and 4.88 m



Grooved Edge = 24 mm x 137 mm
Lengths: 2.44 m, 3.66 m, and 4.88 m



FYI

A distinct, high traction graining pattern gives Sanctuary improved slip resistance.

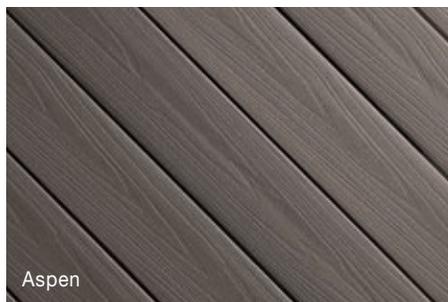


XTREME ADVANTAGE DECKING | REAL-WORLD READY

Xtreme Advantage Decking is a giant step forward in high quality, low-maintenance composite decking. With its innovative PermaTech cap layer on three sides, Xtreme can withstand water, wind, sun, and fun. Available in three multi-chromatic colours, this beautiful, durable decking never needs sanding, staining, or refinishing.

- New emboss pattern enhances slip resistance and appearance
- Durable PermaTech cap resists staining, fading, insects, and decay
- Solid composite construction ensures lasting durability
- Three color options work with any design aesthetic

CHOOSE YOUR COLOR



GET THE DETAILS



Square Edge = 20 mm x 127 mm
Length: 2.44 m length



Grooved Edge = 20 mm x 127 mm
Lengths: 2.44m, 3.05*, 3.66 m, and 4.88 m



**Available by special order.*

FYI

Enjoy natural hardwood beauty with the added protection of a highly slip-resistant surface.



ARMORGUARD DECKING | BEAUTY MEETS DURABILITY

Enjoy the beauty and warmth of natural wood without all the expensive, time-consuming maintenance. ArmorGuard Decking is made from eco-friendly content (recycled wood and plastic polymers). A durable outer core resists mold, mildew, insects, and weather. There's no sanding, staining, or re-sealing needed, but there is peace of mind with a 20-year performance, stain and fade warranty.

- Three-sided PermaTech cap layer resists staining and fading
- Never needs staining or refinishing
- Works with Phantom GT hidden fasteners or composite deck screws

AVAILABLE COLOR



GET THE DETAILS



Square Edge = 24 mm x 133 mm
Length: 2.44 m



Grooved Edge = 24 mm x 133 mm
Lengths: 3.66 m, and 4.88 m



FYI

Eco-friendly content benefits us all, thanks to fewer felled trees and less landfill waste.



ArmorGuard Decking
in Seaside Gray.
Horizon Railing

GOOD

TRADITIONAL DECKING | THE STANDARD AMONGST WPC DECKING PRODUCTS

Traditional Decking gives you the feel of natural hardwoods in a splinter-free, wood-alternative board. One side of this durable uncapped composite features a natural wood grain pattern; the other side has the fine fluting typical of conventional decking.

Two color options ensure design flexibility.

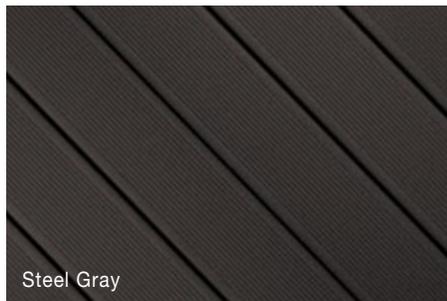
- Never needs painting, staining, or refinishing
- Made from eco-friendly content: recycled plastics and wood fiber
- Cuts and installs like wood
- Distinctive patterns and two colors enable a range of design possibilities

CHOOSE YOUR COLOR

Smooth side



Scalloped side



GET THE DETAILS



Square Edge = 20 mm x 127 mm
Length: 2.44m



Grooved Edge = 20 mm x 127 mm
Lengths: 2.44m, 3.05m*, 3.66m and 4.88m

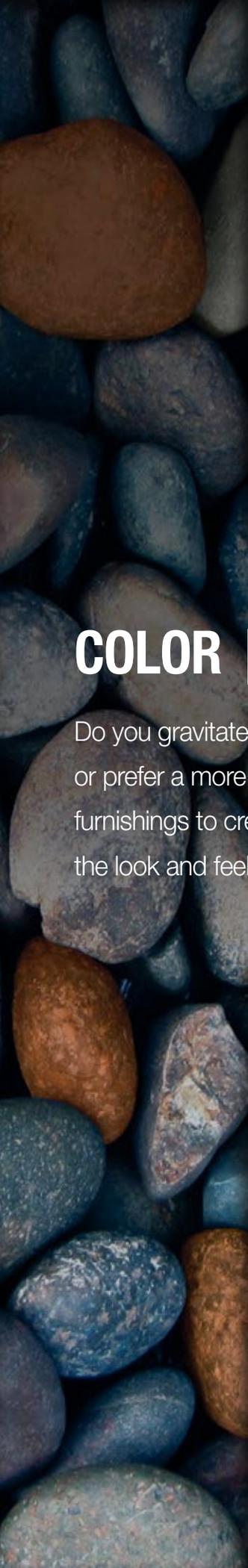


**Available by special order.*

FYI

Traditional Decking offers composite decking benefits at a price that's closer to wood. Why settle?





REDDISH BROWNS

Timeless, classic, and yet still a bit unique: that's red. For warmth, energy, and landscaping that pops, consider rich Cinnabar or elegant Rosewood



Symmetry Cinnabar



Horizon Rosewood*

GOLDEN BROWNS

This category covers everything from golden tans to light brown. Warm and natural, these shades complement any architecture. No wonder it's the most popular color family for decking.

COLOR | MAKE A STATEMENT

Do you gravitate toward classic styles, crave globally-inspired designs, or prefer a more relaxed, coastal look and feel? Just as you select furnishings to create a mood, your deck board color will also influence the look and feel of your outdoor space.

CLASSIC BROWNS

From rich mid-tones to deepest brown, these colors add depth and drama to your space. The darker choices are especially well-suited to Craftsman-style or Mediterranean homes.

GRAYS

With undercurrents of blue or sandy beige, gray evokes thoughts of rocky shorelines and weathered wood. The perfect choice for coastal homes, gray boards add quiet sophistication to urban spaces as well.



Symmetry Graphite



Horizon Castle Gray

**Available by special order.*

Actual colors may vary from photographs.



Symmetry Warm Sienna



Horizon Ipe



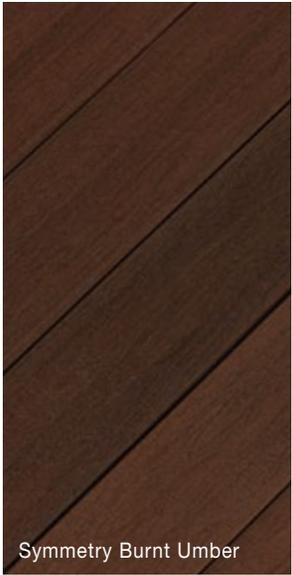
Paramount Brownstone



Paramount Sandstone



Xtreme Advantage Teak



Symmetry Burnt Umber



Horizon Tudor Brown*



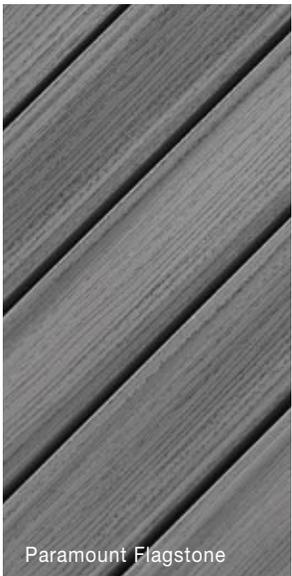
Xtreme Advantage Acorn



Traditional Vintage Brown



Sanctuary Latte



Paramount Flagstone



ArmorGuard Seaside Gray



Sanctuary Earl Grey



Xtreme Advantage Aspen



Traditional Steel Gray



Symmetry Decking in Warm Sienna.
Symmetry Railing in Tranquil White with custom inset.



RAILING

PUT DOWN YOUR PAINT BRUSH

What's more painful than a splinter from your old wood railing? Spending your weekend repainting that railing. With Fiberon composite railing, there's no sanding, scraping, or repainting. And definitely no splinters.

Drop the paint brush. Free time is calling.

BEST

SYMMETRY RAILING | STRONG IS STYLISH

From its understated satin finish to its clever sub-rail reinforcement, Symmetry Railing is the ideal balance of looks and strength. The sculpted top rail imparts a touch of sophistication. Three color choices and two baluster options create multiple design options. Best of all, the smart composite construction and protective bonded cap layer eliminate work and worries. Sit back and enjoy the view.

- Refined satin finish adds elegance
- Composite construction ensures lasting durability
- Reinforced top rail provides a strong, sturdy feel
- Hidden hardware gives a clean look
- Compatible with ADA handrail system, available via special order

CHOOSE YOUR COLOR



Top Rail = 75.54 mm x 75.54 mm Bottom Rail = 50.8 mm x 50.8 mm

GET THE DETAILS

Rails and infill

Sold in line/stair sections as follows:

- 1.83 m sections and 2.44 m sections for 914.4 mm rail height
- 1.83 m sections and 2.44 m sections for 1066.8 mm rail height

These sections include top and bottom rails, balusters, crush blocks and holders, and mounting hardware.

Choose from beveled composite balusters or round metal balusters.

Post Caps, Sleeves, and Skirts

Post sleeve kit includes:

- Post sleeve: 127 mm x 127 mm x 990.6 mm or 1143 mm lengths
- Post cap: 127 mm x 127 mm
- Post skirt: 127 mm x 127 mm

Also sold separately:

- Post sleeve: 127 mm x 127 mm x 990.6 mm, 1143 mm, or 2743.2 mm lengths
- Post cap: 127 mm x 127 mm
- Post skirt: 127 mm x 127 mm





BETTER

HORIZON RAILING | ENGINEERED FOR ENJOYMENT

For a custom space and the free time to enjoy it, consider Horizon Railing. The flat top rail provides a clean look, as well as a handy place to rest your drink. Available in goes-with-anything White, Horizon Railing adds timeless appeal to any architecture or design aesthetic. Solid composite construction prevents cracking, splintering, or decay, while the protective outer cap resists spills, stains, and UV rays. Your new railing will be safe, stylish, and so easy to maintain.

- Drink-friendly top rail is ideal for entertaining
- Clean lines and style complement any home
- Versatile dagger system enables faster baluster installation
- Compatible with ADA handrail system, available via special order

AVAILABLE IN WHITE



Top Rail = 95.25 mm x 63.5 mm Bottom Rail = 88.9 mm x 44.45 mm

GET THE DETAILS

Rails and infill

Sold in line or stair sections as follows:

- 1.83 m line sections and 2.44 m line sections for 914.4 mm rail height
- 2.44 m stair section for 1066.8 mm rail height

Line sections include top and bottom rails, mounting hardware, adjustable crush blocks, baluster inserts and square composite or black round metal* balusters.

Stair sections include top and bottom rails, mounting hardware, baluster inserts and square composite balusters or black round metal* balusters.

Post Caps, Sleeves, and Skirts

Post sleeve kit includes:

- Post sleeve: 101.6 mm x 101.6 mm x 990.6 mm length
- Post cap: 101.6 mm x 101.6 mm
- Post skirt: 101.6 mm x 101.6 mm

Also available individually:

- Post sleeve: 101.6 mm x 101.6 mm x 1219.2 mm length
- Post cap: 101.6 mm x 101.6 mm
- Post skirt: 101.6 mm x 101.6 mm



**Available by special order.*







Symmetry Decking in Warm Sienna.

A top-down view of a wooden deck. Two white ceramic mugs filled with dark coffee are placed on the deck. A large, light green succulent plant is in the foreground. A green lantern with a lit candle inside is in the upper right. A purple, textured rug is partially visible at the bottom.

DECK FASTENERS

THE RIGHT HARDWARE FOR THE JOB

Small details make a big difference. Like fasteners. Whether undercover or on the surface, the right fastener keeps decking secure and creates a polished appearance that's a treat for your eyes as well as your toes.

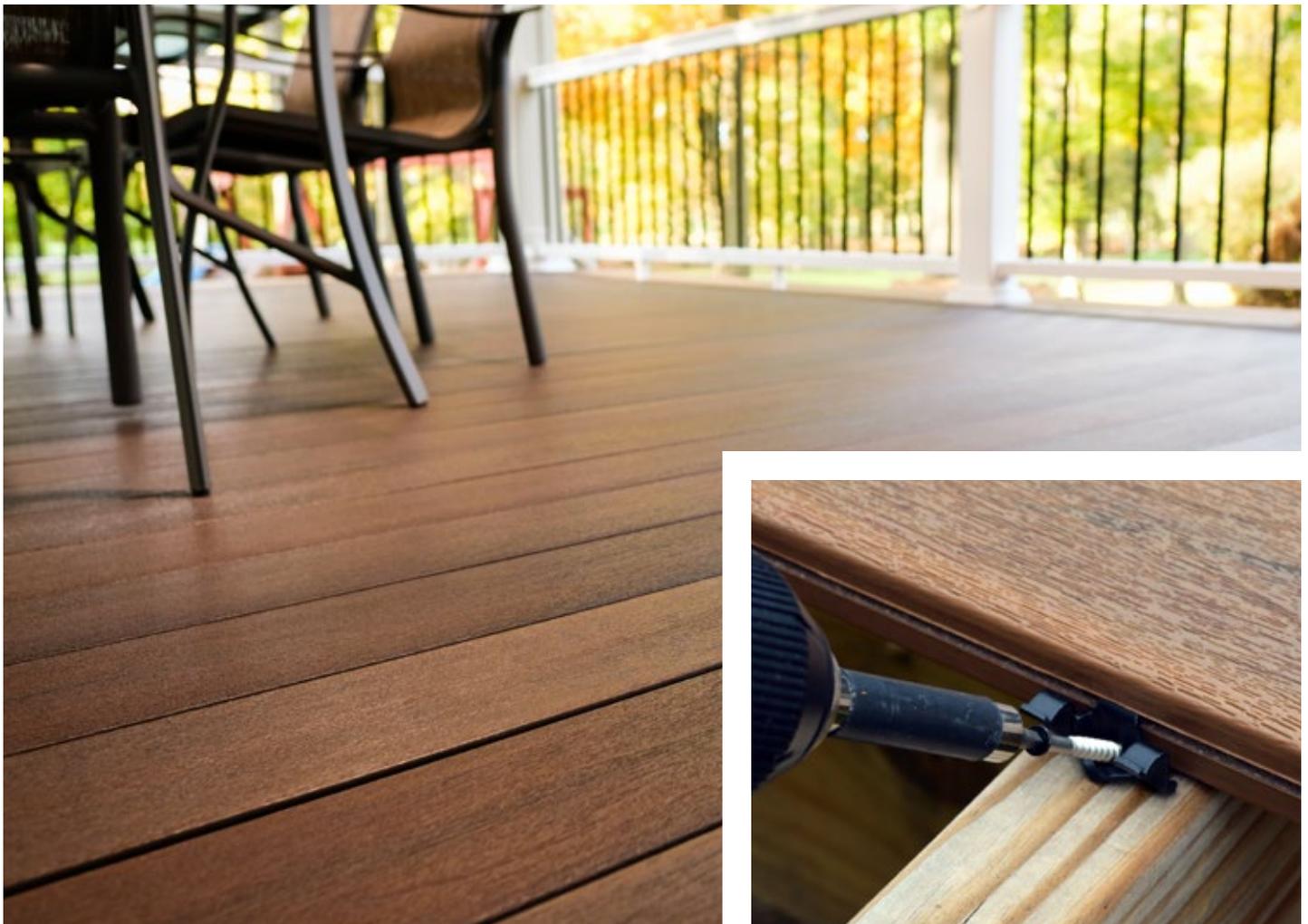
FIBERON PHANTOM | HIDDEN FASTENERS

FIBERON PHANTOM GT, EC, 20, AND 20EC FASTENERS

Tried and true, Fiberon Phantom® GT, Phantom EC, and Phantom 20EC fasteners ensure lasting hold in a traditional metal fastener design.

- Made from stainless steel with corrosion-resistant coating
- More “teeth” and sharper curves grip deck boards for a stronger hold to the joist
- Keyhole design properly orients and seats the screw for optimal installation
- Butt Joint Fasteners eliminate the need to double joist or use two fasteners at joints
- End Clip Fasteners eliminate surface fasteners on the beginning and end boards of the deck
- Phantom GT fasteners work with 24 mm interior deck boards
- Phantom EC (End Clip) fasteners work with 24 mm perimeter boards
- Phantom 20 fasteners are designed specifically for use with 20 mm interior deck boards
- Phantom 20EC (End Clip) fasteners are designed specifically for use with 20 mm and Paramount PVC perimeter boards

HOW THEY WORK



Hidden clips ensure a smooth surface and more seamless transition from indoor to outdoor spaces.

To install Phantom fasteners, insert the clip into the groove and drive a screw into the joist at an angle.

HOW TO PURCHASE

Phantom GT Line Hidden Fasteners

- Use with 24 mm interior boards
- Available in boxes of 90 (4.6 square meters of coverage) for 40.6 cm on-center installations
- Also available in buckets of 900 (46.4 square meters of coverage) for 40.6 cm on-center installations

Phantom EC (End Clip) Hidden Fasteners

- Use with 24 mm perimeter boards
- Available in bags (7.6 lineal meters of coverage) that include 25 clips, 40 screws, and a driver bit for 304.8 mm on-center installations

Phantom 20 Hidden Fasteners

- Use with 20 mm interior boards
- Available in bags (7.6 lineal meters of coverage) that include 25 clips, 40 screws, and a driver bit for 304.8 mm on-center installations

Phantom 20EC (End Clip) Hidden Fasteners

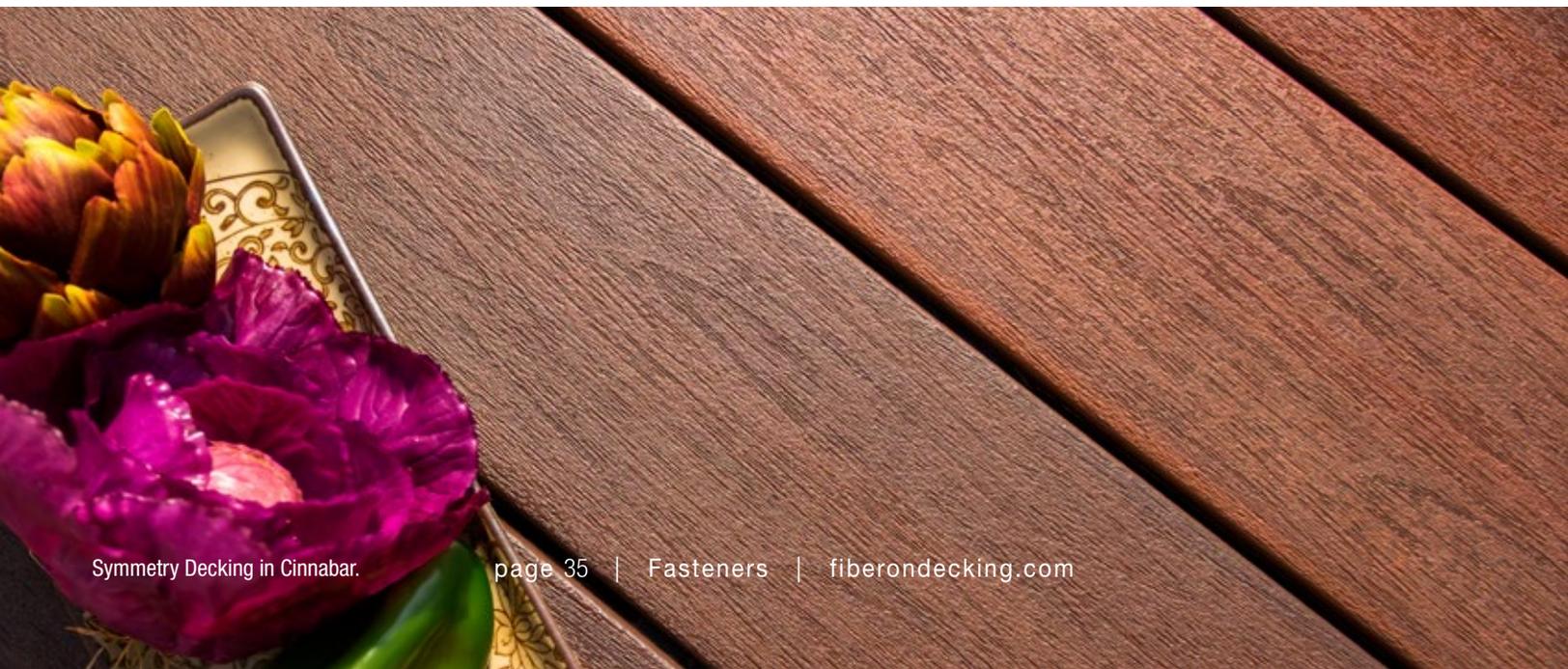
- Use with 20 mm and Paramount PVC Decking perimeter boards
- Available in bags (7.6 lineal meters of coverage) that include 25 clips, 40 screws, and a driver bit for 304.8 mm on-center installations

Fiberon Ballistic Nailscrew Driver

- Use with Phantom Ballistic Nailscrew fasteners
- Kit includes driver, swivel hose fitting, belt hook, safety glasses, Allen wrench, and oil

Fiberon Phantom Ballistic Nailscrew Fasteners

- Use with Phantom Ballistic Nailscrew Driver to secure 24 mm boards quickly
- Available in 900-count buckets (46.4 square meters of coverage) for 16 in. on-center installations.
- Bucket includes 800 stainless steel line fasteners, 100 stainless steel butt joint fasteners, 950 Ballistic Nailscrews, and two driver bits.
- Compatible for use on ACQ-treated wood.



FIBERON CORTEX SCREWS | HIDDEN FACE FASTENERS

- Installed on the board's surface
- Use with square edge or grooved edge boards
- A color-matched plug made from Fiberon Decking minimizes the appearance of hardware
- Pre-drilling is required at 40° or below. We strongly recommend pre-drilling in all instances
- May be used on stairs
- Not for use on fascia

HOW THEY WORK

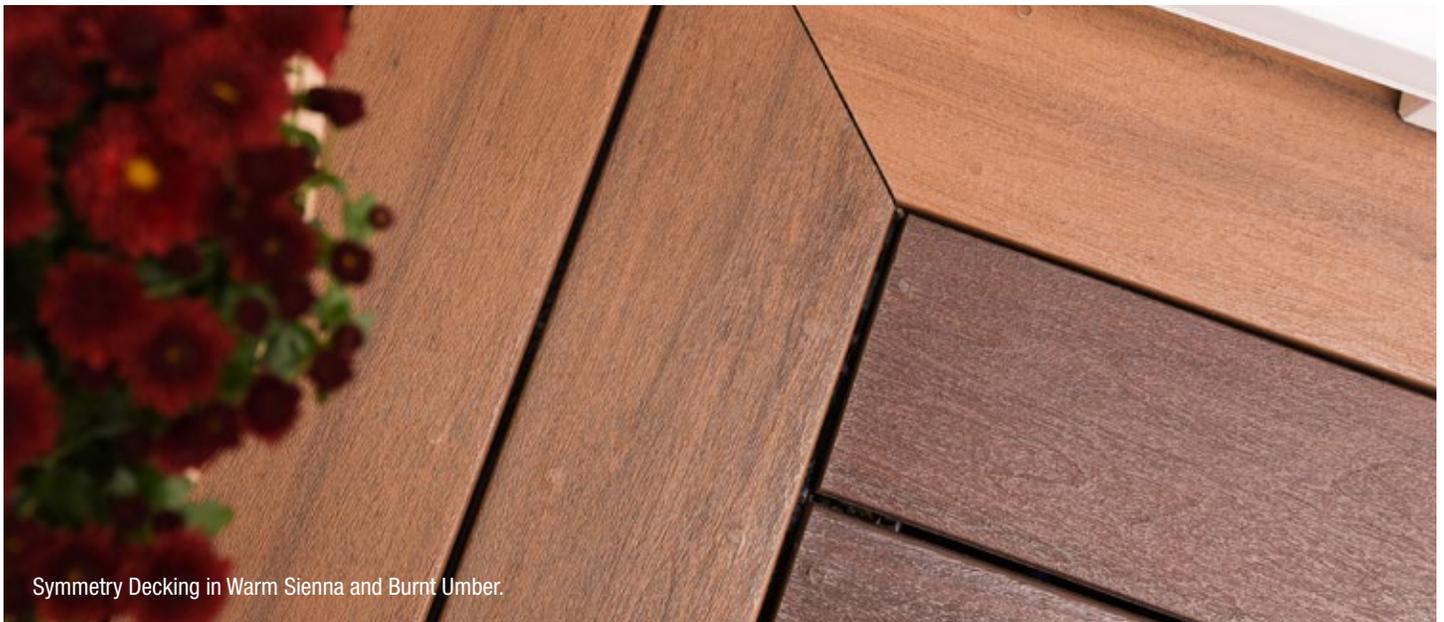


A special driving tip automatically puts the Cortex® screw at a precise depth. Then, the color-matched plug is tapped in with a hammer.

HOW TO PURCHASE

Cortex Hidden Face Fasteners

- Use to secure interior and perimeter boards as well as stairs
- Available in boxes for 304.8 mm on-center installations (30.4 linear meters of coverage)
- Available in buckets (300 lineal ft. of coverage) that contain 1,050 6.3 cm screws, 1,200 color-matched plugs, and six setting tools



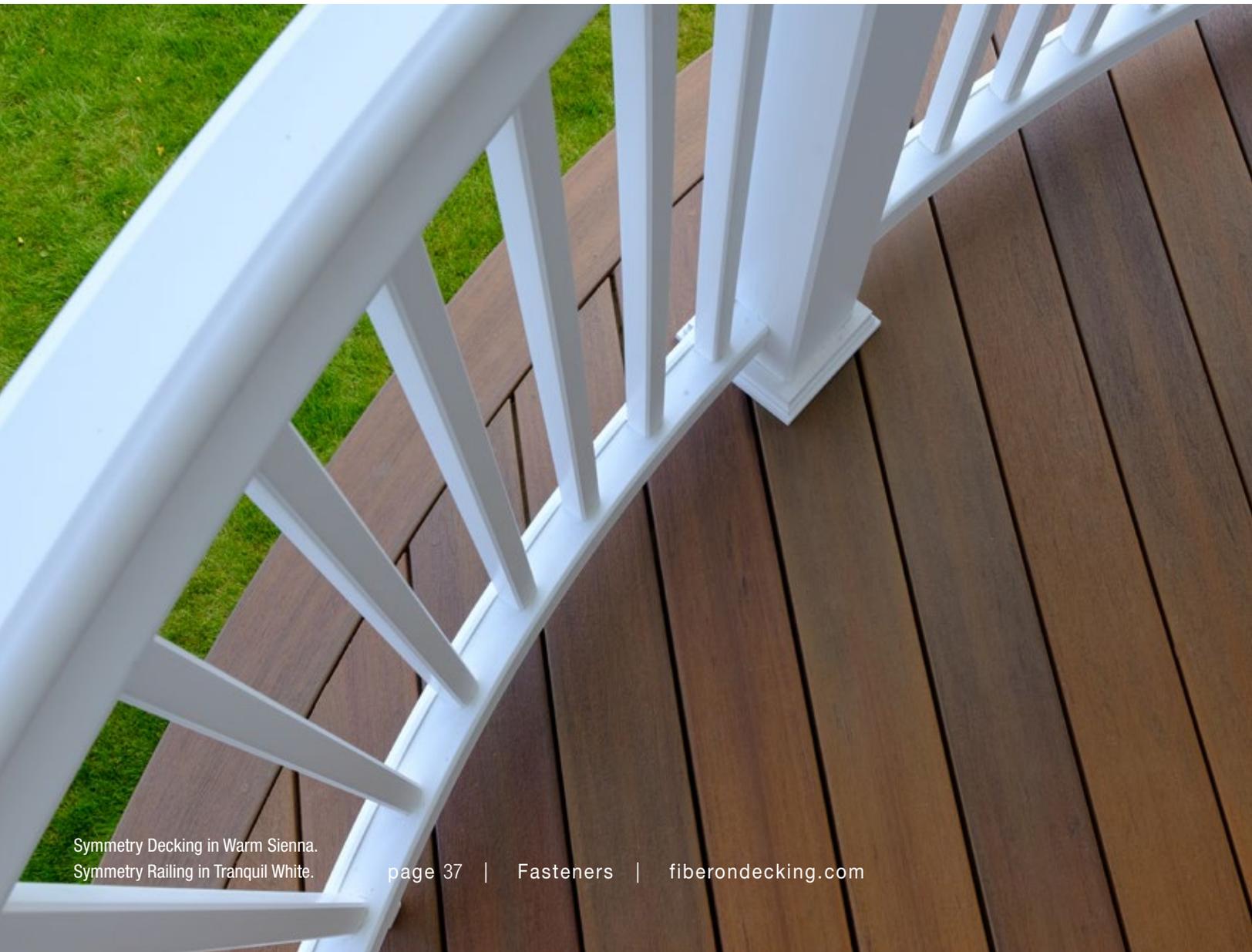
Symmetry Decking in Warm Sienna and Burnt Umber.

FASTENER COMPATIBILITY CHART | FIBERON DECKING APPLICATION

HIDDEN FASTENING

FACE FASTENING

DECKING	INTERIOR	PERIMETER	INTERIOR AND PERIMETER	FASCIA
SYMMETRY	Phantom GT	Phantom GT	Cortex screws or #8 x 6.3 cm composite decking screws	#8 x 6.3 cm composite decking screws
HORIZON	Phantom GT	Phantom EC	Cortex screws or #8 x 6.3 cm composite decking screws	#8 x 6.3 cm composite decking screws
PARAMOUNT	Tiger Claw TC-G hidden fasteners	Phantom 20EC	Cortex screws or #8 x 6.3 cm composite decking screws	N/A
SANCTUARY	Phantom GT	Phantom EC	#8 x 6.3 cm composite decking screws	N/A
XTREME ADVANTAGE	Phantom 20	Phantom 20EC	#8 x 6.3 cm composite decking screws	N/A
ARMORGUARD	Phantom GT	Phantom EC	#8 x 6.3 cm composite decking screws	N/A
TRADITIONAL	Phantom 20	Phantom 20EC	#8 x 6.3 cm composite decking screws	N/A





Fiberon Composite Cladding in Horizon Ipe.

A modern house with a mix of materials. On the left, there's a balcony with a wooden railing and a dark grey horizontal composite cladding wall. A window is set into this wall. To the right, a large multi-paned window with a white frame is set into a light grey wall. The foreground features a wooden planter box with horizontal slats, containing various green plants. A dark semi-transparent box with a thin white border is overlaid on the lower half of the image, containing text.

COMPOSITE CLADDING

IDEAL FOR RAIN SCREEN APPLICATIONS

Beautiful, durable Fiberon composite cladding provides authentic wood looks without the wood maintenance. It's the ideal choice for rain screen applications.

FIBERON CLADDING

DISCOVER THE DIFFERENCE

A key element in an effective rain screen system is durable exterior cladding. Unlike typical cladding options, Fiberon composite cladding will not fade, crack, peel, or develop mold and mildew stains. Maintenance is minimal, which minimizes long-term costs of ownership, and water absorption is negligible. Plus, Fiberon cladding is available in a range of naturally beautiful wood tones that will complement any commercial or residential rain screen application.

- Contains 94% recycled content
- Thick, solid profiles feature embossed grain patterns
- Matte or smooth finishes offer subtle or dramatic multi-tonal streaking
- Boards work in vertical, horizontal, or diagonal applications
- Safe and easy to cut (no carcinogens released during cutting)
- Easy to install (no special tools or trade-specific labor needed)

EXTENSIVE COLOR PALETTE

Fiberon Symmetry

Matte finish with subtle streaking



Fiberon Horizon

Smooth finish with dramatic streaking



AVAILABLE LENGTHS

Square edge boards are offered in 20-ft. lengths (standard) or 12-ft. and 16-ft. lengths by special order.

INDUSTRY-LEADING WARRANTIES

- 25-year performance limited residential warranty
- 20-year finish limited residential warranty
 - 20 years cracking and delamination
 - 5 years fading; color change of 5 delta E
- 10-year performance and finish limited commercial warranty
 - 10 years cracking and delamination

**Available by special order.*



CLADDING COMPARISON CHART

CLADDING OPTIONS	FIBERON COMPOSITE CLADDING	FIBER CEMENT SIDING	WOOD LAP SIDING	STUCCO	BRICK AND STONE MASONRY
					
APPEARANCE	<ul style="list-style-type: none"> •Authentic wood grain and color variation. •No fading. •No cracking or decay. 	<ul style="list-style-type: none"> •Painted. •No multi-tonal streaking. •Can fade. 	<ul style="list-style-type: none"> •Color fades, chips, and can stain. •Can develop mold and mildew stains. 	<ul style="list-style-type: none"> •Prone to cracking. •Limited trim options. 	<ul style="list-style-type: none"> •Authentic look.
EASE OF INSTALLATION	<ul style="list-style-type: none"> •Boards are prefinished; no extra steps required. Reduces labor time/expense. •Install with Cortex screws or composite material screws. •Longer board lengths reduce splices and labor. •No carcinogens released during cutting. •Can be installed with workers on ladders instead of scaffolding. 	<ul style="list-style-type: none"> •Difficult to cut. •OSHA requires exposure controls and protective equipment. •Can break under its own weight. Careful handling required. 	<ul style="list-style-type: none"> •Requires multiple trades to install and finish. 	<ul style="list-style-type: none"> •Labor intensive. •Requires 2- to 3-step application plus paint. •All layers must be uniform to perform well. •Requires two layers/ applications of building paper or wrap plus lath reinforcing. •Heavy; scaffolding required when installing on second story or higher. 	<ul style="list-style-type: none"> •Labor intensive. •Requires wider foundation wall to support its own weight and accommodate code-required 1-inch air space. •Heavy; scaffolding required when installing on second story or higher. •Requires steel support lintels over windows, doors, and gable ends. •Requires brick ties, thru-wall flashings, and weep holes for water drainage.
REQUIRES SPECIAL TOOLS OR TRADE-SPECIFIC LABOR	No	Yes	No	Yes	Yes
DURABILITY	<ul style="list-style-type: none"> •Won't crack, splinter, peel, rot, decay, or suffer insect infestation. 	<ul style="list-style-type: none"> •Brittle. Can fracture if nailed close to edge. •Finish and face can spall (flake or break off) in cold environments. 	<ul style="list-style-type: none"> •Splits and splinters. •Prone to fading. 	<ul style="list-style-type: none"> •Prone to cracking. 	<ul style="list-style-type: none"> •Can spall when exposed to moisture.
WATER ABSORPTION	Negligible	Depends on quality and age of finish.	Depends on quality and age of finish.	Always	Always
AFFECTED BY FREEZE/THAW CYCLES	No	Yes	Yes	Sometimes	Sometimes
WARRANTY	10-year Commercial 25-year Residential	Varies by manufacturer. Weathering/fading usually not covered.	None	None	None
CONTAINS RECYCLED CONTENT	Yes- up to 94%	No	No	No	No



Paramount Decking in Flagstone.
Horizon Railing in White.

A photograph of an outdoor deck with a dark brown wicker sofa and a matching coffee table. The sofa has two blue and white patterned pillows. A small lantern with a candle sits on the coffee table. The deck is made of grey composite decking, and a white railing is visible in the background.

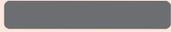
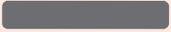
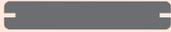
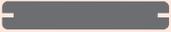
RESOURCES

HOW TO GO FROM DREAMING TO DONE

Use our helpful reference charts to get the detailed information you need to bring your deck dreams to life.

TECHNICAL SPECIFICATIONS

DECKING

DECKING	SYMMETRY	HORIZON	PARAMOUNT PVC
Board Profile Dimensions	Flat bottom 24 mm x 137 mm	Flat bottom 24 mm x 137 mm	Flat bottom 25 mm x 139 mm
Square Edge Profile			
Grooved Edge Profile			
Reversible	Yes	Yes	No
Material	Wood-plastic composite core with co-extruded PermaTech cap on 4 sides	Wood-plastic composite core with co-extruded PermaTech cap on 4 sides	Cellular Foam Polymer with co-extruded cap on 3 sides
Multi-chromatic	Burnt Umber, Cinnabar, Graphite, and Warm Sienna	Ipe, Castle Gray, Rosewood*, and Tudor Brown*	Sandstone, Brownstone, and Flagstone
Solid Colors	N/A	N/A	N/A
Limited Performance Warranty	25-Year	25-Year	Lifetime
Stain and Fade Warranty	25-Year	25-Year	N/A
Square Edge Lengths	2.44 m	2.44 m	2.44 m
Grooved Edge Lengths	2.44 m, 3.05 m ^{***} , 3.66 m, 4.25 m ^{***} , and 4.88 m	2.44 m, 3.05 m ^{***} , 3.66 m, 4.25 m ^{***} , and 4.88 m	2.44 m, 3.66 m, and 4.88 m
Span Limitations			
Perpendicular to joist:	304.8 mm	304.8 mm	304.8 mm
Up to 45° angle to joist:	406.4 mm	406.4 mm	406.4 mm
Stair tread spacing:	228.6 mm	228.6 mm	609.6 mm
Fascia Available	19 mm x 285 mm x 3.66 m	19 mm x 285 mm x 3.66 m	N/A

*Rosewood, Tudor Brown, and Western Cedar by special order.

** Special order.

*** Special order in select colors only Symmetry Warm Sienna and Graphite or Horizon Ipe, Tudor Brown and Castle Gray.

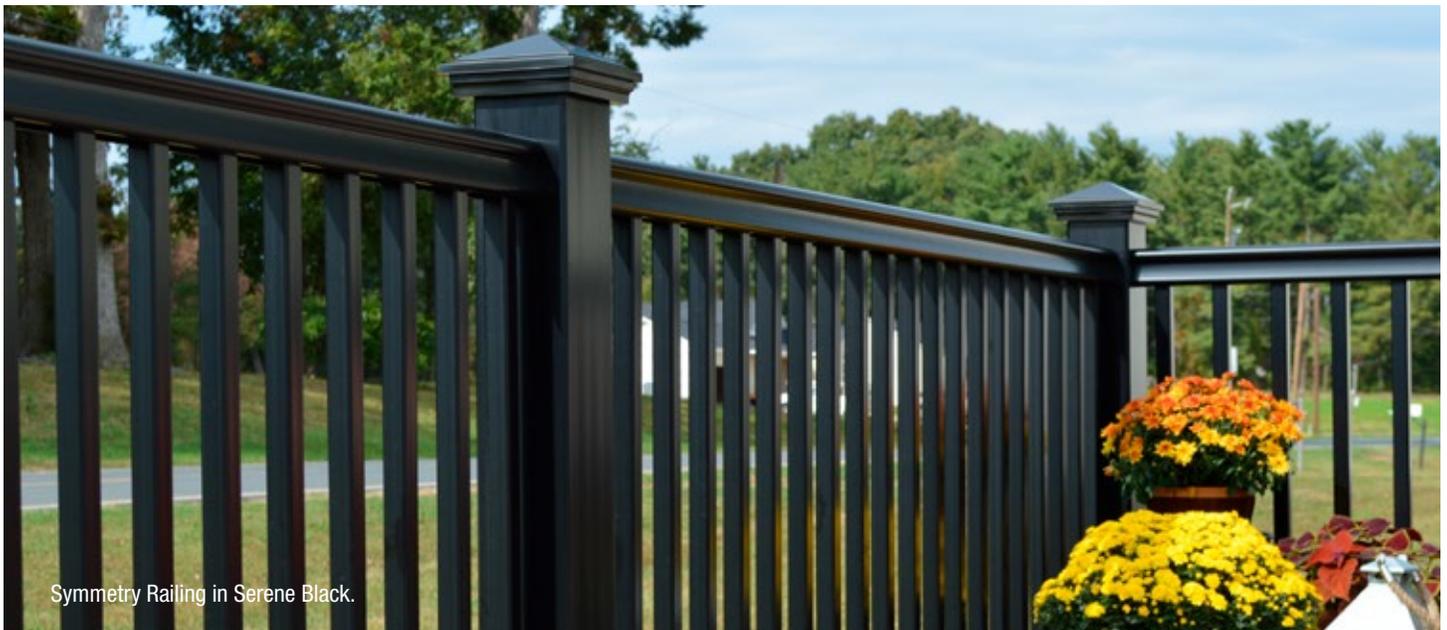
	SANCTUARY DECKING	XTREME ADVANTAGE	ARMORGUARD	TRADITIONAL
	Flat bottom .93 in. x 5.25 in.	Scalloped bottom .93 in. x 5.25 in.	Flat bottom .93 in. x 5.25 in.	Scalloped bottom .93 in. x 5.25 in.
				
	No	No	No	Yes
	Wood-plastic composite core with co-extruded PermaTech cap on 3 sides	Wood-plastic composite core with co-extruded PermaTech cap on 3 sides	Wood-plastic composite core with co-extruded PermaTech cap on 3 sides	Wood-plastic composite
	Earl Grey and Latte	Acorn, Aspen, Teak	Seaside Gray	N/A
	N/A	N/A	N/A	Vintage Brown and Steel Gray
	25-Year	20-Year	20-Year	15-Year
	25-Year	N/A	N/A	N/A
	2.44 m and 4.88 m	2.44 m	2.44 m	2.44 m
	2.44 m, 3.66 m, and 4.88 m	2.44m, 3.05m**, 3.66m, and 4.88m	3.66 m and 4.88 m	2.44 m, 3.05 m**, 3.66 m, and 4.88 m
	304.8 mm	304.8 mm	304.8 mm	304.8 mm
	406.8 mm	406.8 mm	406.8 mm	406.8 mm
	203.2 mm	N/A	203.2 mm	N/A
	N/A	N/A	N/A	N/A

TECHNICAL SPECIFICATIONS

RAILING

RAILING	SYMMETRY	HORIZON
Profile Dimensions	 Top Rail: 75.54 mm x 75.54 mm  Bottom Rail: 50.8 mm x 50.8 mm	 Top Rail: 95.25 mm x 63.5 mm  Bottom Rail: 88.9 mm x 44.45 mm
Material	Premium quality composite with permanent PVC surface.	Premium quality composite with permanent PVC surface.
Colors	Tranquil White, Serene Black, and Simply Brown	White
Limited Performance Warranty	25-Year	20-Year
Line / Stair Sections	1.83 m and 2.44 m	1.83 m and 2.44 m line sections / 2.44 m stair sections
Rail Heights	914.4 mm or 1066.8 mm rail heights	914.4 mm line or 1066.8 mm stair rail heights
Post Sleeve Kit	Post sleeve: 127 mm x 127 mm x 990.6 mm or 1143 mm Post cap: 127 mm x 127 mm Post skirt: 127 mm x 127 mm	Post sleeve: 101.6 mm x 101.6 mm x 990.6 mm Post cap: 101.6 mm x 101.6 mm Post skirt: 101.6 mm x 101.6 mm
Components sold separately	Post sleeve: 127 mm x 127 mm x 990.6 mm, 1143 mm, or 2743.2 mm Post cap: 127 mm x 127 mm Post skirt: 127 mm x 127 mm	Post sleeve: 101.6 mm x 101.6 mm x 990.6 mm Post cap: 101.6 mm x 101.6 mm Post skirt: 101.6 mm x 101.6 mm
Available Baluster Styles, Profiles, and Dimensions	Beveled Composite 31.8 mm x 31.8 mm x 749.3 mm  31.8 mm x 31.8 mm x 901.7 mm Round Metal (Black) 19.05 mm diameter  749.3 mm and 901.7 mm for line 762 mm and 914.4 mm for stairs	Square Composite  31.8 mm x 31.8 mm x 749.3 mm 31.8 mm x 31.8 mm x 901.7 mm Round Metal (Black)*  19.05 mm diameter 749.3 mm and 901.7 mm for line 749.3 mm and 901.7 mm for stairs

*Available by special order.



Symmetry Railing in Serene Black.





MKT LT GUIDE 18 UK 1047

fiberon[®]

fiberondecking.com | 1.800.573.8841

Fiberon, Paramount, Horizon, Permatech, Phantom, and Symmetry are trademarks of Fiber Composites, LLC, registered in the U.S. and other countries.

Get to know us even better.



Pinterest

Made in the USA