



MoistureShield
DECKING • RAILING

GET OUTSIDE THE EVERYDAY



2025
PRODUCT CATALOG



Oldcastle[®]APG
A CRH COMPANY

PebbleTec

Freestyle

Catalyst

Belgard

MoistureShield

Live
Well
Outside

Together with our Oldcastle family of brands, we not only transform outdoor spaces, we transform the way families live in those spaces. By providing opportunities to connect, reflect and recharge, our goal is to help others Live Well Outside.

OldcastleAPG.com

zero Failures



We're the only decking product with zero structural field failures for more than 30 years. Visit our website to learn more about why that matters and how we stack up against the competition. [MoistureShield.com/Why-MoistureShield](https://moistureshield.com/Why-MoistureShield)

Discover More

Planning and inspiration tools at [MoistureShield.com](https://moistureshield.com)

Inspiration Gallery

A deck is not just an extension of your home, it's an extension of who you are and how you live. See what's possible and get inspired.

[MoistureShield.com/inspiration-gallery](https://moistureshield.com/inspiration-gallery)

Where to buy

Dealer Locator

Go online for a list of MoistureShield MVP retailers in your area.

Contractor Locator

Browse our list of MVP Contractors in your area to find the best contractor for your project.

Contact MoistureShield Customer Service at 866.729.2378 to find out how to be listed as an Authorized MoistureShield Dealer or Contractor.



A person in a green jacket and dark pants is rappelling down a rope. They are positioned over a curved wooden deck that features several concentric circular platforms. The background is a dramatic mountain landscape under a sunset sky. The text 'Excel. Defy. Inspire.' is overlaid on the left side of the image.

Excel. Defy. Inspire.

Excel Every Day.

Product innovations that improve your everyday life, offering enduring beauty that reduces the need for routine maintenance.

Defy Ordinary.

Built to outlast the elements, our wood composite deck boards can be installed on the ground, in the ground or underwater.

Inspire Life.

Create inspired outdoor living spaces, from the social spot to the play area, with gorgeous finishes and unmatched performance.



Decking

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Deck Style Meets Lifestyle

This product overview guide is designed as a quick reference to help you understand which of our products may best meet your needs. For example, families in hot climates and with young children will want to choose products with our CoolDeck Technology. If you have a rustic, wood-heavy interior design or you live in a forested environment, our Meridian decking will pair beautifully. Heavily-trafficked decks should be made with our Vision or Stratos decking.

Consider the following questions before choosing the right decking:

- ☐ Do you have young children or pets?
Choose Stratos, Vision or Vantage for high slip resistance.
- ☐ Does your region experience many hot summer days?
Choose Stratos, Vision or Meridian with CoolDeck.
- ☐ What kind of style do you have in your home?
For a rustic look and feel, choose Vision or Vantage.
For modern, refined colors, choose Elevate, Meridian or Stratos.
- ☐ How often do you entertain large groups?
For heavy foot traffic, choose Vision or Stratos.
- ☐ Are you designing a home dock or pier?
For highest durability, choose Vision Marine Grade 2x or Stratos. For an authentic look and workability like real wood, choose Vantage Marine Grade 2x.
- ☐ Are you interested in decking that will last for many years and is low maintenance, but are also concerned about staying within your budget?
Choose Elevate. Its scalloped bottom reduces cost while still offering our solid core protection giving it the same 50-Year Structural warranty that is available on all MoistureShield's decking lines.



Stratos with CoolDeck Technology

Meticulously designed to be stronger and longer-spanning than any PVC decking on the market



Vision with CoolDeck Technology

Extremely durable decking built for bare feet, pet claws, summer heat and sports cleats



Elevate

Affordable and high-performing composite decking with a strong, protective barrier



Meridian with CoolDeck Technology

Authentic premium wood look with colors built to keep even the hottest weather at bay



Vantage

Specialty decking that imitates real wood but resists damage from water and harmful elements

EXPERIENCE THE NEXT LEVEL



StratosTM

Composite Enhanced PVC

Dive in and experience the next level in outdoor living. MoistureShield Stratos is the only deck board that fuses the impenetrable protection and beauty of PVC decking with the rigid strength of composite. It's the newest way we're pushing the limits of what's possible in outdoor living.

Get Outside the Everyday

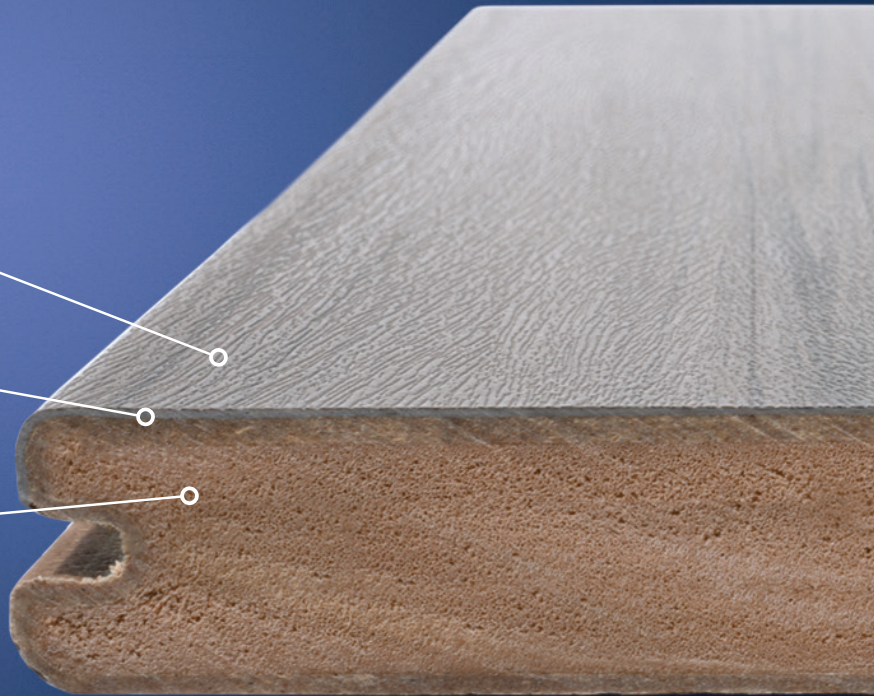
PVC Decking Just Got Better

MoistureShield's Stratos composite enhanced PVC decking is a breakthrough innovation in outdoor flooring technology. Featuring the best of composites and PVC decking, our groundbreaking Next Core™ is meticulously designed to be stronger and longer-spanning than any PVC decking on the market. Our composite enhanced PVC has lower expansion at higher temperatures than conventional PVC decking products. That means pros can finish with tighter details across wider spans than ever and deliver decks that stay looking great for years after installation.

BEAUTY
Acrylic Cap

STRENGTH
Glass-Fiber Reinforced
Composite Shell

LIGHTWEIGHT
Cellular PVC Core



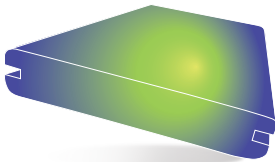
Comfort.



CoolDeck® Technology

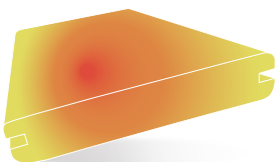
Finally, composite decking that stays comfortable all season long, when every degree counts. On a hot summer day, a deck can reach temperatures of more than 160°F. That's why we designed composite enhanced PVC decking that helps reduce heat up to 35%*, staying cooler in extreme heat.

MoistureShield with CoolDeck Technology



VS

Standard Capped PVC Composite Decking



Up to **35% Less Heat**

160°F+

* Reduces heat absorption by up to 35% compared to standard PVC in a similar color. CoolDeck Technology is available in the Stratos line in all colors.

Beauty.



TruTexture™ Surface

Our proprietary TruTexture coating utilizes advanced techniques to deliver lower pattern repetition, rich color variegation and a realistic wood grain texture in each decking board. And with added scratch resistance, you'll spend less time on maintenance and more time enjoying your backyard sanctuary.



Strength.



50% Greater Span

The strongest deck board in its class, providing greater rigidity and a more solid feel underfoot compared to conventional PVC and composite decking, even when installed 24" on center.



Stratos™

Composite Enhanced PVC Decking

Inspired. Resilient. Revolutionary.

Stratos composite enhanced PVC decking features our groundbreaking Next Core making our deck boards stronger and longer-spanning than any PVC decking on the market. Engineered with a 50% greater span to provide rigidity and a more solid feel, Stratos features our TruTexture Surface for a true wood grain finish. With CoolDeck Technology reducing heat up to 35%* and a proprietary acrylic cap providing a strong defense against stains, scratches and impact.

* Compared to standard capped PVC composites in similar color.

- Made in the USA
- 20-Year Commercial Limited Structural Warranty and Transferable Limited Lifetime Residential Structural Warranty
- 50-Year Fade** and Stain Warranty
- Approved for marine grade installation up to 24" on center
- Minimal flex at 16" on center
- 1" x 5.5" boards available in 12', 16' and 20' lengths for grooved edge; 16' and 20' for solid edge

**Fade up to 5 Delta E



**Proprietary
Next Core**



**CoolDeck®
Technology**



**TruTexture™
Surface**



**50% Greater
Span**



**Slip
Resistance**





Grooved Edge Board
Actual Dimensions 1" x 5.5"
Lengths 12', 16', 20'



Solid Edge Board
Actual Dimensions 1" x 5.5"
Lengths 16', 20'



Fascia Board
Actual Dimensions 0.5" x 11.75"
Length 12'

Available Colors

COOLDECK®
TECHNOLOGY



Mykonos



Santorini



Athena



Stratos

Athena

The Solid Core Difference

MoistureShield offers the only wood composite boards in the industry that can be installed on the ground, in the ground or underwater without any structural performance issues. At the foundation of every board is our solid core — an impermeable barrier that fights damage from moisture, rot, insects and other harmful elements. Our core maintains its integrity even after ripping and cutting, mitigating warranty issues and long-term damage.

Choose MoistureShield and create outdoor spaces that stand up to the effects of weather and wear — day in and day out.



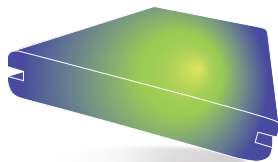
Comfort.



CoolDeck® Technology

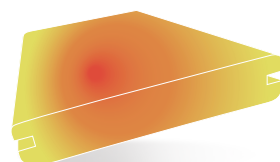
Finally, composite decking that stays comfortable all season long, when every degree counts. On a hot summer day, a deck can reach temperatures of more than 160°F. That's why we designed composite wood decking that helps reduce heat up to 35%*, staying cooler in extreme heat.

MoistureShield with
CoolDeck Technology



Up to
35% Less Heat

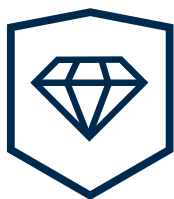
Standard Capped
Composite Decking



160°F+

* Reduces heat absorption by up to 35% compared to standard capped composites in a similar color. CoolDeck Technology is available in select colors in the Vision and Meridian lines.

Durability.



DiamondDefense™ Coating

You choose composite decking to avoid maintenance like painting and staining, so why settle for products that scratch or chip on impact? Our DiamondDefense Coating creates the strongest capped wood composite board on the market to protect your deck against everyday damage to stay looking like new for longer.



Beauty.



TruTexture™ Surface

Our proprietary TruTexture coating utilizes advanced techniques to deliver lower pattern repetition, rich color variegation and a realistic wood grain texture in each composite decking board. And with added scratch resistance, you'll spend less time on maintenance and more time enjoying your backyard sanctuary.



Vision®

Capped Wood Composite Decking

Bold. Refined. Infinite.

Step up to the future of decking with our strongest capped wood composite board. Vision provides unbeatable moisture protection with The Solid Core Difference that enables our decking to be installed on the ground, in the ground or underwater by creating an impermeable barrier that also fights damage from rot, insects and other harmful elements. With our exclusive DiamondDefense Coating that resists scratches, stains and fading, Vision deck boards also feature CoolDeck Technology that reduces heat absorption up to 35%.* Choose from beautiful colors and textures that reflect the look of real hardwood while ensuring unmatched performance that is designed to last a lifetime.

* Reduces heat absorption by up to 35% compared to standard capped composites in a similar color.

- Made in the USA with 95% recycled material
- 20-Year Commercial Limited Structural Warranty and Transferable 50-Year Residential Structural Warranty
- 50-Year Fade** and Stain Warranty
- Marine Grade 2x option spans 24"
- Approved for use as cladding
- 1" x 5.4" boards available in 12', 16' and 20' lengths available in grooved and solid edges
- Approved for use in California Wildland Urban Interface (WUI) zones (WUI Listing No. 8110-2321:0500)

**Fade up to 5 Delta E



**The Solid Core
Difference**



**CoolDeck®
Technology**



**Zero Structural
Field Failures
in 30+ Years**



**DiamondDefense™
Coating**



**Slip
Resistance**





Grooved Edge Board

Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'



Solid Edge Board

Actual Dimensions 1" x 5.4"
Lengths 16', 20'
See page 24 for Marine Grade 2x options



Fascia Board

Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors



Vision

Meridian™

Capped Wood Composite Decking

Natural. Lasting. True.

Create the perfect escape — a composite deck featuring an authentic wood grain texture that doesn't require all the upkeep of real wood. Meridian provides unbeatable moisture protection with The Solid Core Difference that enables our decking to be installed on the ground, in the ground or underwater by creating an impermeable barrier that also fights damage from rot, insects and other harmful elements. With a TruTexture Surface that delivers lower pattern repetition, rich color variegation and added scratch resistance, Meridian deck boards also feature CoolDeck Technology that reduces heat absorption up to 35%.* Experience the beauty of a sanctuary that is designed to last a lifetime.

* Reduces heat absorption by up to 35% compared to standard capped composites in a similar color.

- Made in the USA with 95% recycled material
- 20-Year Commercial Limited Structural Warranty and Transferable 50-Year Residential Structural Warranty
- 40-Year Fade** and Stain Warranty
- Approved for use as cladding
- 1" x 5.4" boards available in 12', 16' and 20' lengths
- Available in grooved and solid edges
- Approved for use in California Wildland Urban Interface (WUI) zones (WUI Listing No. 8110-2321:0500)

**Fade up to 5 Delta E



The Solid Core Difference



CoolDeck® Technology



Zero Structural Field Failures in 30+ Years



TruTexture™ Surface



Slip Resistance





Grooved Edge Board
Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'



Solid Edge Board
Actual Dimensions 1" x 5.4"
Lengths 16', 20'



Fascia Board
Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors

COOLDECK[®]
TECHNOLOGY



Citadel



Catalina



Shoreside



NEW! Shoal



Mariner



NEW!

Elevate™

Capped Wood Composite Decking

Strong. Dynamic. Fundamental.

Get advanced protection and beauty at a great value with our introductory capped wood composite board. Elevate provides unbeatable moisture protection with The Solid Core Difference that enables our decking to be installed on the ground, in the ground or underwater by creating an impermeable barrier that also fights damage from rot, insects and other harmful elements. Available in a curated selection of classic and premium colors with variegation for added texture and depth, Elevate composite decking allows you to create a stylish, durable outdoor environment simply and affordably.

- Made in the USA with 95% recycled material
- 20-Year Commercial Limited Structural Warranty and Transferable 50-Year Residential Structural Warranty
- 30-Year Fade* and Stain Warranty
- Great value board
- 1" x 5.4" boards available in 12', 16' and 20' lengths
- Available in grooved and solid edges

*Fade up to 5 Delta E



The Solid Core Difference



Zero Structural Field Failures in 30+ Years



Slip Resistance





Grooved Edge Board
Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'

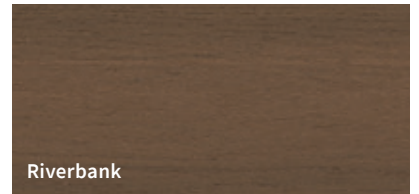
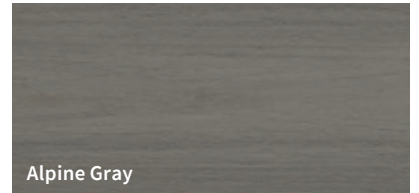
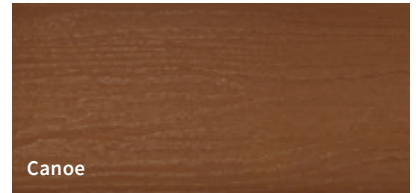


Solid Edge Board
Actual Dimensions 1" x 5.4"
Length 20'



Fascia Board
Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors



Elevate

Vantage™

Wood Composite Decking

Versatile. Durable. Dependable.

Our uncapped composite board, Vantage, performs like real wood — cutting, ripping and bending while still maintaining its integrity.* Providing unbeatable moisture protection with The Solid Core Difference that enables our decking to be installed on the ground, in the ground or underwater by creating an impermeable barrier that also fights damage from rot, insects and other harmful elements, Vantage deck boards are engineered to ensure protection without a cap. With self-healing properties that help minimize the appearance of scuffs and scratches, Vantage reversible boards feature the same wood grain texture on both sides for easier installation.

*Due to high wood fiber content and uncapped construction, Vantage boards will weather and lighten in color just like authentic wood decking.

- Made in the USA with 95% recycled material
- 20-Year Commercial Limited Structural Warranty and Transferable 50-Year Residential Structural Warranty
- Matte finish
- 1" x 5.4" boards available in 12', 16' and 20' lengths
- Marine Grade 2x options span up to 24"
- Available in grooved and solid edges



The Solid Core Difference



Zero Structural Field Failures in 30+ Years



Reversible Boards



Self-Healing Boards



Slip Resistance



Cape Cod Gray
Contractor: Krueger Construction (Summerville, SC)



Grooved Edge Board

Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'



Solid Edge Board

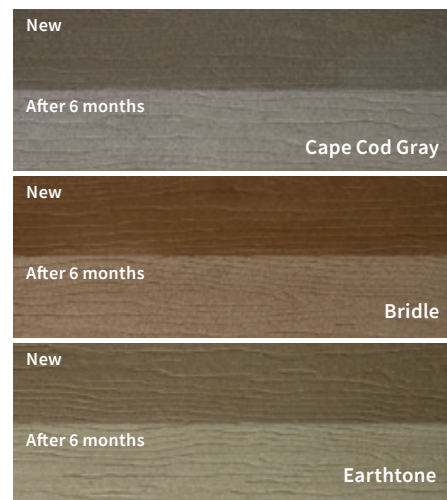
Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'
See page 24 for Marine Grade 2x options



Fascia Board

Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors[‡]



[‡] Vantage boards will naturally lighten to their permanent color within the first six months. Reference these swatches to ensure you'll love the end result.



Vantage

Marine Grade 2x

For Life on the Water.

Thicker 2x construction for docks, piers, marinas and more.

MoistureShield is the only wood composite decking on the market with virtually no moisture absorption, inside or out. Thanks to The Solid Core Difference, our products can be installed on the water or underwater without damage from warping or swelling, even after cutting. Get all the incredible advantages of our Vision and Vantage boards in a thicker 2x construction for all marine grade applications.



**The Solid Core
Difference**



**Zero Structural
Field Failures
in 30+ Years**



**Slip
Resistance**



**Marine Grade
Spans 24"**





Vision® Marine Grade 2x

For Life on the Water

Vision Marine Grade 2x — our strongest capped wood composite board rated for a 24" joist span — provides unbeatable moisture protection with virtually no moisture absorption, inside or out. The Solid Core Difference enables our decking to be installed on the water or underwater without warping or swelling. With our exclusive DiamondDefense Coating that resists scratches, stains and fading, Vision Marine Grade 2x deck boards also feature CoolDeck Technology that reduces heat absorption up to 35%.*

* Reduces heat absorption by up to 35% compared to standard capped composites in a similar color.

- Extremely durable — resistant to fading and swelling
- 20-Year Commercial Limited Structural Warranty and Transferable 50-Year Residential Structural Warranty
- 50-Year Fade** and Stain Warranty

** Fade up to 5 Delta E



The Solid Core Difference



CoolDeck® Technology



Zero Structural Field Failures in 30+ Years



DiamondDefense™ Coating



Marine Grade Spans 24"



Slip Resistance



Photo credit: Wade Works
Mochaccino

Available Colors

COOLDECK[®]
TECHNOLOGY



Cathedral Stone



Cold Brew



Mochaccino



Solid Edge Board
Actual Dimensions 1.4" x 5.4"
Lengths 12', 16', 20'



Fascia Board
Actual Dimensions 0.67" x 11.25"
Length 12'



Vision

Mochaccino

Vantage™ Marine Grade 2x

For Life on the Water

Vantage Marine Grade 2x — our uncapped composite board rated for a 24" joist span — performs like real wood while still maintaining its integrity.* Providing unbeatable moisture protection with virtually no moisture absorption, inside or out. The Solid Core Difference enables our decking to be installed on the water or underwater without warping or swelling. Vantage Marine Grade 2x deck boards are engineered to ensure protection without a cap, feature self-healing properties that help minimize the appearance of scuffs and scratches along with reversible boards that offer the same wood grain texture on both sides for easier installation.

*Due to high wood fiber content and uncapped construction, Vantage Marine Grade 2x boards will weather and lighten in color just like authentic wood decking.

- No staining or sealing required
- Works like real wood
- 50-Year Structural Warranty



The Solid Core Difference



Zero Structural Field Failures in 30+ Years



Reversible Boards



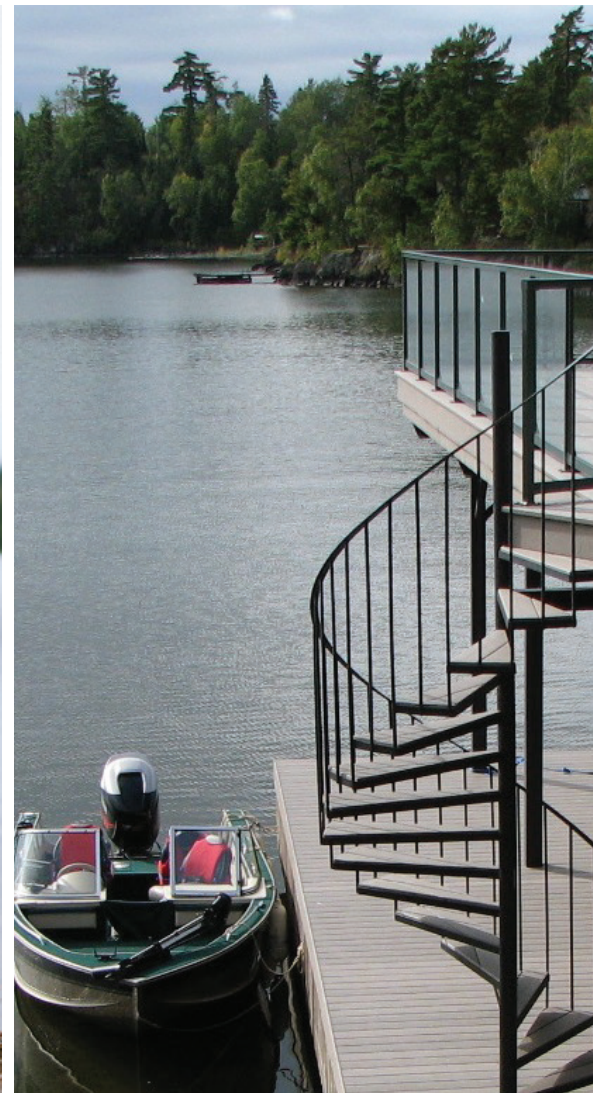
Self-Healing Boards



Marine Grade Spans 24"



Slip Resistance





Solid Edge Board

Actual Dimensions 1.5" x 3.5" — available in 16'*

Actual Dimensions 1.4" x 5.4" — available in 12', 16' and 20'

Actual Dimensions 1.4" x 7.25" — available in 12', 16' and 20'**

*1.5" x 3.5" rated for 16" joist span; available in Cape Cod Gray only

**1.4" x 7.25" available in Cape Cod Gray only



Fascia Board

Actual Dimensions 0.67" x 11.25"

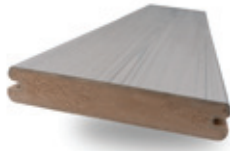
Length 12'

Available Colors[‡]



[‡] Vantage boards will naturally lighten to their permanent color within the first six months. Reference these swatches to ensure you'll love the end result.





Stratos

Vision

Vision Marine Grade 2x

Board Composition

Next Core

Solid core

Solid core

Surface

TruTexture

DiamondDefense

DiamondDefense

CoolDeck Technology*



Reversible Board



Workability of Real Wood



Self-Healing



Grooved Edge or Solid

Both

Both

Solid

95% Recycled Content



Residential Structural Warranty

Limited Lifetime

50-Year

50-Year

Commercial Structural Warranty

20-Year

20-Year

20-Year

Fade and Stain Warranty

50-Year

50-Year

50-Year

Price Range

\$\$\$\$\$

\$\$\$\$

\$\$\$\$

Spans Up To

24"

16"

24"

Cladding Approved



*CoolDeck Technology is available in Stratos and select colors in the Vision and Meridian lines.



Meridian	Elevate	Vantage	Vantage Marine Grade 2x
Solid core	Solid core	Solid core	Solid core
TruTexture	Traditional Cap	Uncapped	Uncapped
◆	—	—	—
—	—	◆	◆
—	—	◆	◆
—	—	◆	◆
Both	Both	Both	Solid
◆	◆	◆	◆
50-Year	50-Year	50-Year	50-Year
20-Year	20-Year	20-Year	20-Year
40-Year	30-Year	—	—
\$\$\$	\$	\$\$	\$\$
16"	16"	16"	24"
◆	—	—	—

Cladding

Exterior Facade Options

Enhance the architectural detail of your facade while enjoying the benefits of a low maintenance material by using MoistureShield's Vision or Meridian composite decking for your cladding needs.

Our beautiful color options and textures reflect the look and feel of real hardwood, but have the performance of an impermeable barrier of wood fibers encapsulated in plastic.

MoistureShield is the only composite decking approved for cladding that offers 360-degree protection to the core to fight damage from moisture, rot, insects and the elements.

- No warping or rotting
- Virtually no moisture absorption
- Resists damage from insects
- ICC-ES AC524 compliant



Zero Structural Field Failures in 30+ Years



CoolDeck® Technology



Cladding

Exterior Facade Options

Our resilient, color-enriched composite cladding evokes the look and feel of real hardwood, with authentic wood grain textures and reduced pattern repetition. Except unlike real wood, composite cladding is made to withstand the elements, providing a natural look that doesn't require staining or painting.

And since MoistureShield Vision and Meridian composite decking is made with 95% recycled content, you are eligible to earn credit in LEED green building rating programs when using it in cladding applications — enabling you to make an environmental impact as well as an architectural statement.

Composite boards from both our Vision and Meridian product lines lend themselves to beautiful, durable exterior cladding installations.



For color availability in your region, please contact your MoistureShield representative.



InstaDeck®

Outdoor Flooring System

MoistureShield's InstaDeck is an outdoor flooring system comprised of heavy-duty plastic tiles that easily snap together to create a foundation for a freestanding, ground-level deck. InstaDeck is a great alternative to traditional decks and can be assembled on any flat surface, using minimal tools.

With an integrated fastening system that is compatible with MoistureShield's Stratos, Vision, Meridian, Elevate and Vantage grooved decking, InstaDeck can create any size or shape deck and does not require screws to attach deck boards. Once the locking tile foundation is arranged and deck boards are trimmed to size, simply step on boards to lock them securely into place. The flooring system has a finished height of 60mm (2 $\frac{3}{8}$ "") that is compatible with select Belgard® pavers, allowing for greater creativity with materials and design.

- Create any size deck using locking tile foundation
- Picture frame ability using line and corner tiles
- Minimal tools required for easy installation
- Compatible with 60mm (2 $\frac{3}{8}$ "") pavers to combine decking and hardscape
- Assemble on any flat surface: grass, concrete, existing patio surfaces and gravel
- Tiles can be offset around obstacles and existing hardscape or concrete
- Made in the USA with Limited Lifetime Warranty



2' x 2' InstaDeck (set of 4)
Actual dimensions 22.55" x 22.55"



InstaDeck for Picture Frame



Line InstaDeck (set of 16)
Actual dimensions 5.83" x 5.83"



Corner InstaDeck (set of 4)
Actual dimensions 5.83" x 5.83"



Step 1. Ensure a flat, level surface and set tiles



Step 2. Press clips together to interlock tiles and then secure tiles to surface



Step 3. Step down to snap boards in



Joist Tape

Added Protection for Longevity

When you choose deck boards protected with The Solid Core Difference, don't let your substructure go unprotected. Ensure every inch of your deck is designed to defy the elements with joist protection tape from MoistureShield. Its patented acrylic adhesive and woven cloth substrate create a tight seal over your deck joists and deck screws to prevent moisture infiltration. MoistureShield Joist Tape tears easily without tools, doesn't stick to itself and can be repositioned without leaving a residue, making it incredibly easy to work with on any substrate material — including lumber and steel.

MoistureShield Joist Tape is available in 2", 4" and 6" widths in 65' long rolls to accommodate your needs.

- Using deck joist tape adds up to 10+ years to the life of your deck
- Tears easily by hand without tools for easy handling on the job site
- Seals tightly around deck screws, preventing moisture infiltration and corrosion
- For application temperatures between -20°F to 200°F (-29°C and 93°C)

3 Sizes (available in black only):



2" Joist Tape
2" width x 65' length



4" Joist Tape
4" width x 65' length



6" Joist Tape
6" width x 65' length



MoistureShield Deck Clip

Metal Hidden Deck Fastener

Get the most seamless installation possible with our exclusive hidden fasteners. Designed specifically for our wood composite boards, these fasteners provide superior holding power that fits securely into grooved profiles. Hidden fasteners can even add to the life of your deck by elevating the boards off the joists to reduce structural rot and mold. They're backed by a Limited Lifetime Warranty against any loose deck boards.

Stainless steel fasteners and clips should be used within 10 miles of saltwater, near large bodies of water, rivers, and pools, near areas using deicing salts, and when they will be exposed to products containing chlorides.

Benefits of our hidden deck fasteners include:

- Easy to install with pneumatic fasteners or screws
- Concealed fasteners create an unblemished deck surface
- Allows joists to completely dry out — reducing structural rot or mold
- Powder coated high strength steel or stainless steel



Standard Clip Packs include black-coated carbon steel clips and screws. Stainless steel kits include black-coated 304 grade stainless steel clips and screws which are approved for coastal applications.

NOTE: Traditional face screws can also be used.

Fastener Options:

Complete System: Covers 50 Square Feet of Decking

- Includes 90 clips, 5 starter clips, 5 finish clips and 100 screws
- Available in hand drive

Contractor Pack: Covers 250 Square Feet of Decking

- Includes 450 clips and 500 pneumatic nail screws
- (Starter and finisher clips are sold separately)

Deck Clip Pack: Covers 250 Square Feet of Decking

- Includes 450 clips and 500 regular screws
- (Starter and finisher clips are sold separately)

Starter Clip Pack: 25 Starter Clips with 25 Screws

- Starter clips are used to fasten the first deck board to the ledger board
- (Estimated need for 250 square foot deck)

Finisher Clip Pack: 25 Finish Clips with 25 Screws

- Finish clips fasten the last deck boards
- (Estimated need for 250 square foot deck)

Transition Clip Pack: 25 Transition Clips with 25 Screws

- Transition clips are used for picture frame decking and repair

For Installation: Hand Drive or Pneumatic Hidden Installation Tool



AEGIS♦CLIP™

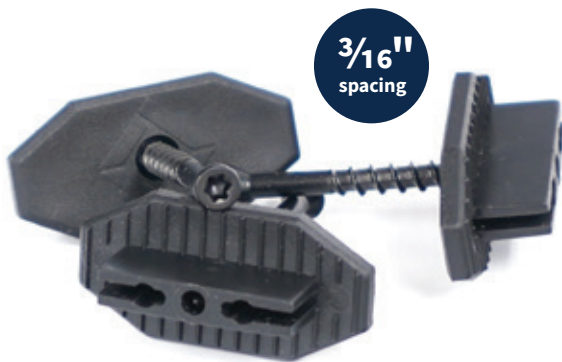
Plastic Hidden Deck Fastener

MoistureShield's Aegis Clip offers a 90-degree installation process and fastener options designed to be used on wood or steel joist systems. The teeth on the bottom of the clip bite into the grooved deck board to help control lateral movement of the deck boards. Made from glass reinforced polypropylene for lasting strength and durability.

Stainless steel fasteners and clips should be used within 10 miles of saltwater, near large bodies of water, rivers, and pools, near areas using deicing salts, and when they will be exposed to products containing chlorides.

Benefits of the Aegis Clip deck fastener include:

- Concealed fasteners create an unblemished deck surface
- Beveled edges and pre-inserted screws for easy installation
- Clip teeth bite into the groove to help control lateral movement
- Approved for ACQ joists and all other PT joists



Fastener Options:

50 Square Foot Box

- Includes: 90 fasteners with pre-inserted screws, T-15 Star driver bit and instruction sheet

250 Square Foot Bucket

- Includes: 450 fasteners with pre-inserted screws, T-15 Star driver bit and instruction sheet

Stainless steel screws for wood and steel substructures available in both package sizes. Carbon steel screws for wood substructure available in both package sizes.

Clip Box and Bucket coverage based on 16" o.c. installation.



Railing Style Meets Lifestyle

This product overview guide is designed as a quick reference to help you understand which of our railing systems may best meet your needs. For example, homeowners with waterfront properties, may opt for our Navigator, Discovery or Traverse line of composite railing while those in drier climates may want to explore our Fathom steel railing styles. Our rust-resistant Compass aluminum railing includes a cable infill option for a more open and modern design.

Consider the following questions before choosing the right railing:

- ☐ Will your railing be installed near the ocean?

For protection against moisture and saltwater, choose from our water-resistant solid core composite railing (Traverse, Discover or Navigator) or Compass Aluminum Railing that features a durable powder coat.

- ☐ Do you want to accentuate your view?

Railing with cable infills maintain open views. Choose Compass Aluminum Railing or our premium Navigator line of composite railing — both available with cable infill. Our Fathom Steel Railing also offers a horizontal rod infill option.

- ☐ Looking to create a flat “cocktail rail” for entertaining?

Choose Compass Aluminum Railing, Discovery Composite Railing or Fathom Steel Railing — all three offer a deck board adapter to create a cohesive aesthetic.

- ☐ Are you a trendsetter looking to turn heads?

Choose Navigator Composite Railing’s new Satin Black color and let your railing be on trend with other exterior black products — like windows, doors and trim.

- ☐ Are you on a tight budget?

Choose Fathom Steel Railing — a solid choice that stands up to the elements and to your wallet.



Compass Aluminum Railing

Featuring a premium powder coat that exceeds industry standards for unparalleled durability



Fathom Steel Railing

A choice for residential and commercial applications with strength and style



Navigator Composite Railing

Get the look and feel of real wood with an acrylic cap to defend against scratching and impact



Discovery Composite Railing

Made with a strong material composition to protect your railing from damage inside and out



Traverse Composite Railing

Style and protection for your outdoor space, with a smooth vinyl cap for ease of maintenance

Composite Railing

MoistureShield's solid core composite railing contains no wood fibers. It is designed to be water-resistant like our composite decking providing the look and feel of real wood. With a strong material composition at its core that fights damage from rot, insects and other harmful elements and an acrylic cap, our railing maintains its integrity even after ripping and cutting, mitigating warranty issues and long-term damage.

Choose solid core composite railing and create outdoor spaces that stand up to the effects of weather and wear — day in and day out.



Security.



Connex™ Technology

Our patented locking strip secures railing by connecting rails and pickets from the inside out — also providing a clean design with no visible screws.



Durability.



3X Powder Coat

Our powder coat performs at three times the industry standard using a proprietary powder formulation that meets and exceeds AAMA 2604.



Support.



Industry-Leading Warranty

Our railing systems feature comprehensive coverage to help you create worry-free outdoor living environments that stand strong and beautiful for years.



Compass™

Aluminum Railing

Prevailing. Flawless. Guided.

Rust-resistant, aluminum Compass Railing features a premium powder coat that exceeds industry standards, providing unparalleled durability while pre-assembled panels utilize our patented Connex technology to ensure secure connections. Available with two top rail profiles and with an optional deck board adapter to create a flat “cocktail rail” enabling a matching deck board to be used for a cohesive aesthetic. A unique 2-to-3 Rail Adapter (sold separately) can create a distinctive three rail design that elevates Compass Railing to the next level. Available in three finishes with matching square balusters, modern horizontal rods, or stainless-steel cables and featuring end caps that conceal rail cuts for a clean, polished look.

- Rust-resistant with premium powder coat
- Pre-assembled, true-to-length panels
- Code compliant
- Assembled in the USA with Transferable Limited Lifetime Warranty
- Level Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Stair Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Aluminum ADA Handrail is available to complement railing while adding safety and accessibility



Connex™



**Powder Coat
Protection**



**Industry-Leading
Warranty**



Compass Railing Options



¾" Square

Available in all 3 colors



Cable

Available in all 3 colors

NEW!



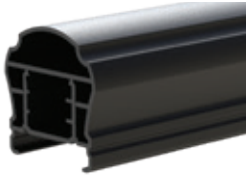
Horizontal Rod Rail

Available in Matte Black only

Compass Top Rail Styles



Classic*



Cambridge



*The Deck Board Adapter used on our Classic Top Rail allows you to install a coordinating MoistureShield deck board to create a "cocktail rail."

Available Colors



Matte Black



Matte Bronze



White



Compass

Matte Bronze

Fathom™

Steel Railing

Formidable. Rooted. Steadfast.

A solid choice that stands up to the elements, Fathom Railing provides the strength of steel with enduring style for both residential and commercial applications. Available with traditional vertical square balusters or modern horizontal rods, Fathom Railing panels come factory welded and fully assembled with pre-attached brackets for easy installation. Featuring a premium powder coating for added protection against the elements and available in two distinctive colors — textured matte black and hammered bronze.



**Industry-Leading
Warranty**

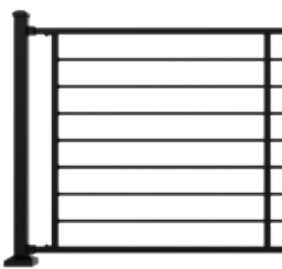
- Premium powder coat
- Code compliant with 2" or 4" bottom spacing
- 15-Year Limited Warranty
- Level Rail Kits: Available in 36" or 42" heights and 6', 8' or 10' lengths
- Stair Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Aluminum ADA Handrail is available to complement railing while adding safety and accessibility



Fathom Railing Options



5/8" Square
Available in both colors



3/4" Round Horizontal
Available in Matte Black

Fathom Top Rail Style



Pre-Bracketed Posts



Available Colors



Matte Black



Hammered Bronze



Navigator™

Composite Railing

Exceptional. Bold. Distinguished.

Designed to be water-resistant like MoistureShield's composite decking, our premium Navigator line of solid core composite railing offers the look and feel of real wood. With a strong material composition at its core that fights damage from rot, insects and other harmful elements and an acrylic cap, the Navigator boasts three distinctive top rail options along with chamfered posts and balusters. A seamless rail combined with a unique hidden bracket system that conceals fasteners provides a craftsman-like install and modern, clean aesthetic. Available with three infill options — square balusters, black round aluminum balusters or stainless-steel cable.

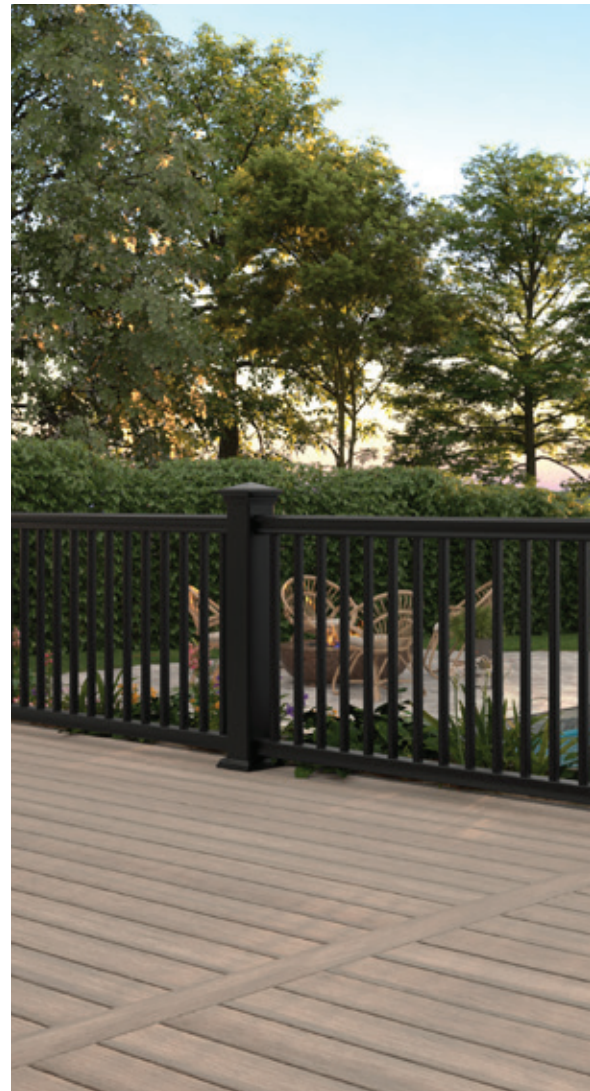
- Looks and feels like painted wood
- True-to-length panels
- Architectural detailing on balusters and posts
- Paintable acrylic cap
- Hidden bracket system
- Code compliant
- Made in the USA with Transferable Limited Lifetime Warranty
- Level Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Stair Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Vinyl and aluminum ADA Handrail is available to complement railing while adding safety and accessibility



**The Solid Core
Difference**



**Industry-Leading
Warranty**



Navigator Railing Options



1 1/8" Square

3/4" Black Round Aluminum

1/8" Cable



Navigator Top Rail Styles



Capital

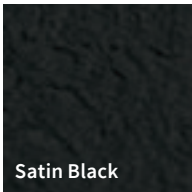
Contempo

Graspable Stair

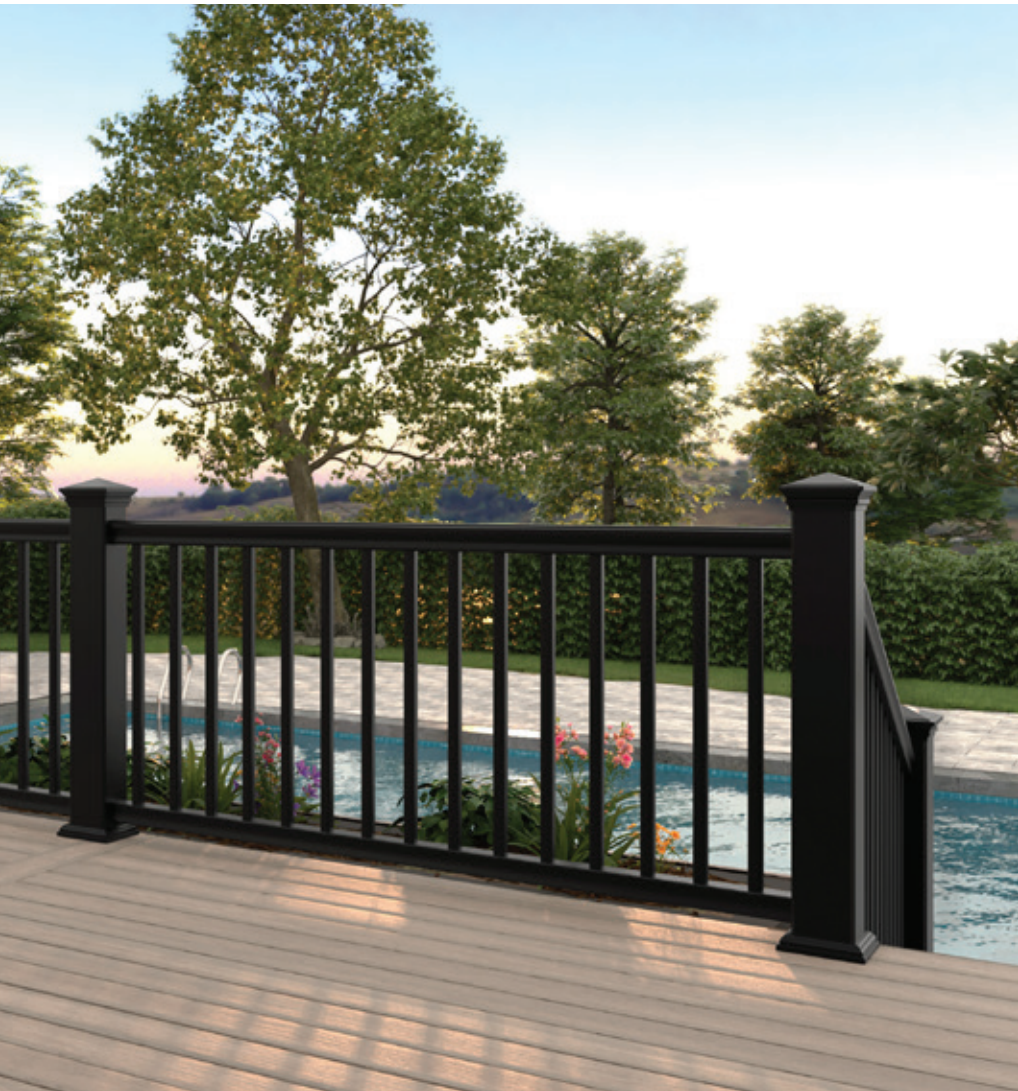
Available Colors



Satin White



Satin Black



Navigator

Satin White

Traverse™

Composite Railing

Timeless. Elegant. Pure.

Designed to be water-resistant like MoistureShield's composite decking, our Traverse line of solid core composite railing features a strong material composition at its core that fights damage from rot, insects and other harmful elements. With a smooth, contemporary T-Rail profile and vinyl cap for ease of maintenance, Traverse railing comes with concealed fasteners that provide a clean, polished aesthetic. Available in three color options — including an exclusive gray — with square vinyl or black round aluminum balusters, Traverse offers the flexibility to suit any home's style.

- Solid wood-like composition
- True-to-length panels
- Concealed fasteners
- Code compliant
- Made in the USA with Transferable Limited Lifetime Warranty
- Level Rail Kits: Available in 36" or 42" heights and 6', 8' or 10' lengths
- Stair Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Vinyl ADA Handrail is available to complement railing while adding safety and accessibility



**The Solid Core
Difference**



**Industry-Leading
Warranty**



Traverse Railing Options



1½" Square
Available in all 3 colors



¾" Black Round Aluminum
Available in all 3 colors

Traverse Top Rail Style



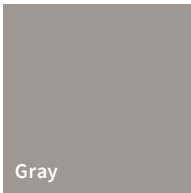
Available Colors



White



Clay



Gray



Traverse

White

Discovery™

Composite Railing

Classic. Enduring. Inspired.

Designed to be water-resistant like MoistureShield's composite decking, our Discovery line of solid core composite railing features a strong material composition at its core that fights damage from rot, insects and other harmful elements. Standard kits feature a traditional bread loaf profile for the top rail with a vinyl cap for ease of maintenance, but an optional deck board adapter easily creates a flat "cocktail rail" to coordinate with decking. Concealed fasteners combined with a smooth finish provide a clean, polished aesthetic that is easy to maintain. Available in three colors with square vinyl or black round aluminum baluster infills.

- Solid wood-like composition
- On-center panels
- Concealed fasteners
- Code compliant
- Made in the USA with Transferable Limited Lifetime Warranty
- Level Rail Kits: Available in 36" or 42" heights and 6', 8' or 10' lengths
- Stair Rail Kits: Available in 36" or 42" heights and 6' or 8' lengths
- Vinyl ADA Handrail is available to complement railing while adding safety and accessibility



**The Solid Core
Difference**



**Industry-Leading
Warranty**



Discovery Railing Options

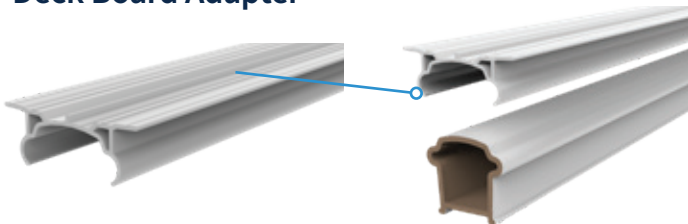
Discovery Top Rail Style



1 3/8" Square
Available in all 3 colors

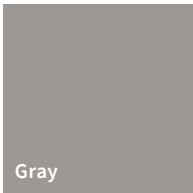
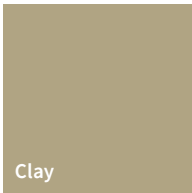
3/4" Black Round Aluminum
Available in all 3 colors (36" only)

Deck Board Adapter



The Deck Board Adapter allows you to install a coordinating MoistureShield deck board to create a "cocktail rail."

Available Colors



ADA Handrail

Code Compliant Accessibility

ADA Handrail is the perfect finishing touch to your railing install to ensure safety and code compliance on stairs. Choose from vinyl or aluminum, both available with a wide variety of mounting brackets and connection accessories to create any configuration desired.

- Premium powder coated aluminum ADA with advanced weather testing performed
- Versatile components that can accommodate angles up to 90°
- Code compliant and easy to maintain
- Metal-to-metal connections for maximum strength
- Transferable Limited Lifetime Warranty



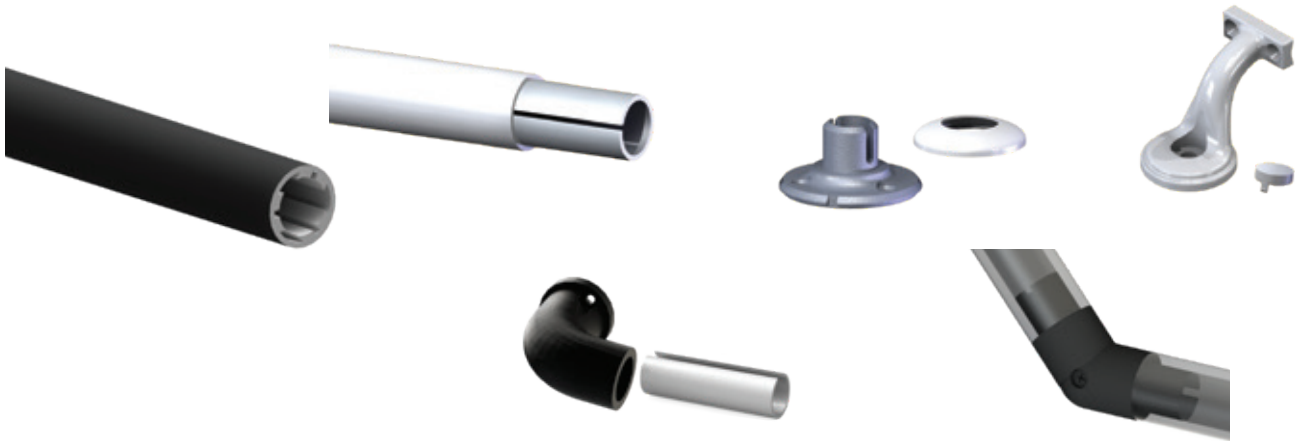
**Powder Coat
Protection**



**Industry-Leading
Warranty**



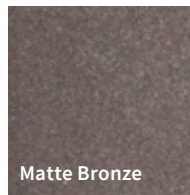
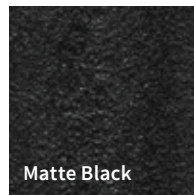
Components



Vinyl ADA Colors



Aluminum ADA Colors

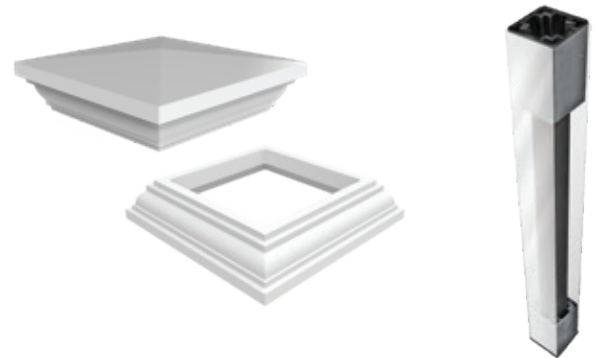


Accessories

Finishing Touches

Railing accessories include Post Sleeves and Wraps, Structural Posts, Porch Posts, Lighting Accessories, Gates, Post Caps and Trim Rings. These items are compatible with select MoistureShield railing systems and provide a finishing touch to your outdoor project.

- Structural Posts for both surface mount and fascia mount applications
- PVC Post Sleeves and Wraps can be used over wood or steel posts
- Porch Posts — Aluminum and vinyl options for weight supporting column application
- Post Caps and Trim Rings — Color-matched available for most railing styles
- Gates — Fit railing openings between 36" and 48" wide with gate hardware available



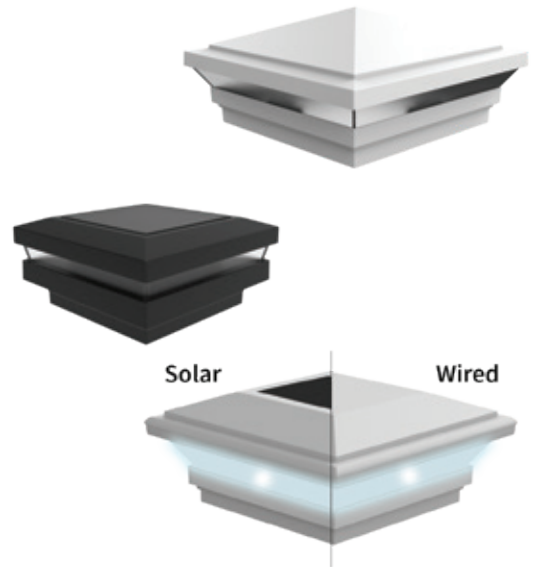
Lighting

Improved Safety and Ambiance

Solar post caps and a full LED lighting system are available for use with all MoistureShield railing products. Under-rail LED lighting strips feature an adhesive backing and easily connect with a 50W Bluetooth and WiFi compatible transformer. Additional LED accessories include post caps, dome lights, flush deck and side/stair lights.

- LED plug-and-play lighting system does not require cutting or splicing of wires
- Long-lasting, true white LED lights — rated at 50,000 hours
- Color matched post caps available for most railing styles
- Adjust and control lighting with smartphone
- Transformer is Bluetooth+WiFi compatible and can work with Alexa and Google Home*
- Limited Warranty

*“SmartPower50” app available from the App Store and Google Play.





Compass



Fathom

Railing Composition

Powder Coated Aluminum

Powder Coated Steel

Top Rail Styles

2

1

Infill Styles

Square Balusters, Cable Infill, or Horizontal Rod

Square Balusters or Horizontal Rod

Colors

3

2

Warranty

Transferable Limited Lifetime

15-Year Limited

Code Compliant

IRC and IBC

IRC and IBC

Price

\$\$\$

\$-\$

2½" aluminum posts come blank or pre-routed for cable infill
4¼" blank aluminum posts can be sleeved over existing structural or wood posts or, used as a structural post with mounting plate hardware (Mounting Plate sold separately)

Square balusters & horizontal rod infill come as a pre-assembled panel (level or stair) or choose cable infill

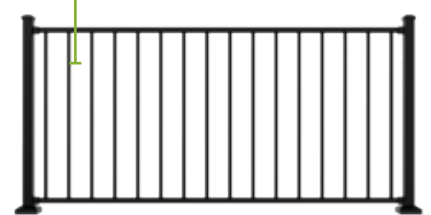
Select from one of two top rail styles to complete your installation



- 2 ½" posts include mounted base plate, 2-piece trim ring and post cap
- 4 ¼" posts — base plate and post cap sold separately
- Pre-assembled rail panels include 4 brackets and a support foot — top rail sold separately

2" and 3" factory welded steel posts come blank or with pre-attached brackets for consistent bottom spacing

Factory welded rail panels available with traditional square balusters or modern round horizontal infill



- Posts include factory welded base plates, pre-mounted post caps and two piece trim ring



Navigator

Discovery

Traverse

Solid core

Solid core

Solid core

3

1

1

Square Balusters, Black Round Aluminum or Cable Infill

Square Balusters or Black Round Aluminum

Square Balusters or Black Round Aluminum

2

3

3

Transferable Limited Lifetime

Transferable Limited Lifetime

Transferable Limited Lifetime

IRC and IBC

IRC and IBC

IRC and IBC

\$\$\$\$

\$

\$\$

5" chamfered posts can be sleeved over a structural post or wood post

3 infill styles available — chamfered square balusters with pre-installed baluster plugs, black round aluminum balusters (plugs sold separately) or modern cable

Select from one of three top rail styles to complete your installation

Standard vinyl post sleeves can be sleeved over a structural post or wood post

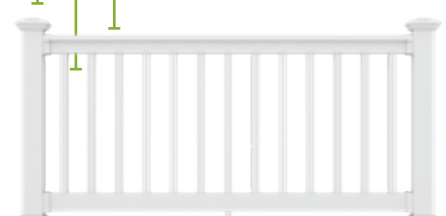
Rail kits include square balusters or black round aluminum balusters

Top rail adapter sold separately to allow for deck board to be installed to create a "cocktail rail"

Standard vinyl post sleeves can be sleeved over a structural post or wood post

Rail kits include square balusters or black round aluminum balusters

Traditional T-rail profile for a timeless style



- Rail kits include top and bottom beams, balusters, bottom rail, 4 brackets and support foot — top rail sold separately

- Rail kits include top and bottom rails, balusters, 4 brackets and support foot

- Rail kits include top and bottom rails, balusters, 4 brackets and support foot

Decorative Screen Panels

Decorative Screen Panels offer a unique and attractive way to customize an indoor or outdoor setting. Allowing for creativity with privacy screening, Decorative Screen Panels are the perfect home accent to enhance a room, patio, garden or a stylish solution for under a deck. Panels can also be installed up to three high in our aluminum Frame Kit — creating a divider screen for increased privacy wherever it is needed.

- Low-maintenance, impact resistant material ensures stability in extreme climates
- Select designs feature a dimensional effect for added realism
- Resists warping, rot, twisting, splitting, discoloration and scratching
- Available in 8 designs and 2 sizes
- 2' x 4' and 3' x 6' Frame Kits available with horizontal and vertical orientations
- Decorative Screen Panels are paintable
- Limited Lifetime Warranty



2' x 4' Decorative Screen Panel Styles



Boardwalk

US Des. Pat. No. D889,142



Morse

US Des. Pat. No. D843,607



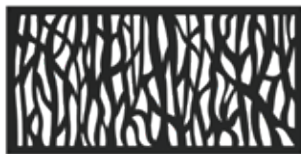
Aztek

Design Patent Pending



Freesia

Design Patent Pending



Sprig

US Des. Pat. No. D843,605



Sanibel

3' x 6' Decorative Screen Panel Styles

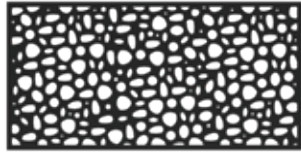


Boardwalk

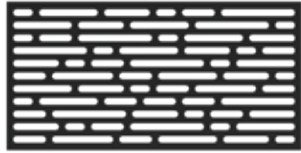


Sanibel

Design Patent Pending

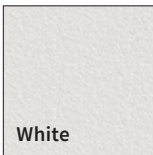


River Rock

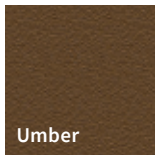


Optic

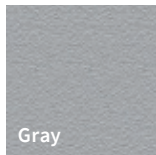
Available Colors



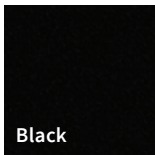
White



Umber



Gray



Black



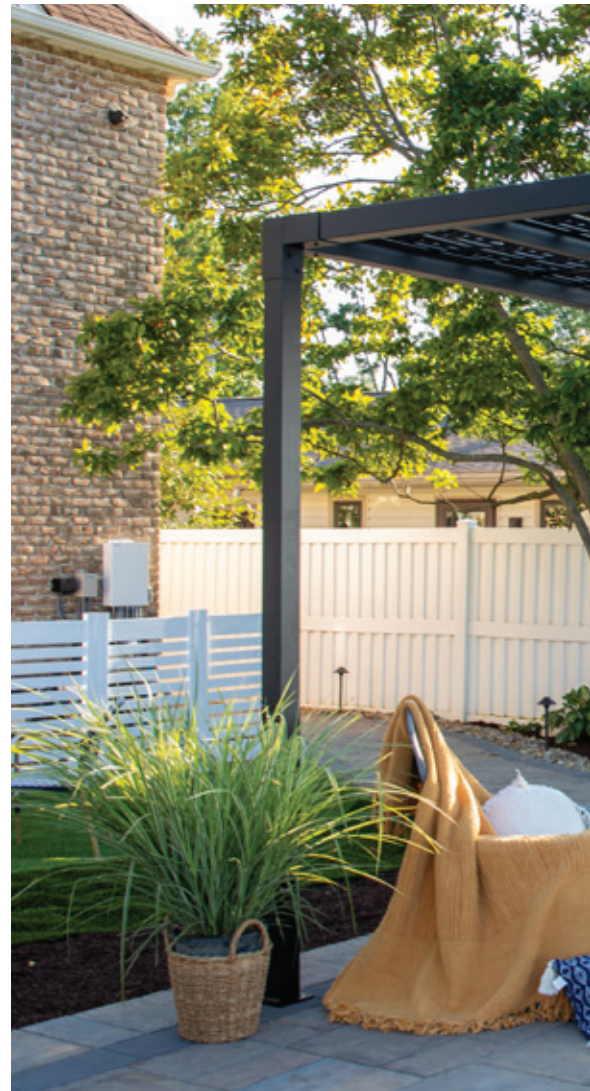
Sanibel in Black with Frame Kit

Freestyle.™

Pergola

Perfect for smaller spaces, the 8' x 8' aluminum Pergola is a modern twist on traditional wood pergolas. Offering both form and function along with creating a unique outdoor living space for entertaining, dining and outdoor movies. Easy to assemble and install, the Pergola features a durable premium matte black powder coat that requires minimal maintenance. The Pergola can be customized by adding any of our 2' x 4' Decorative Screen Panels (DSPs) to the roof, providing both privacy and shade. For additional privacy, an optional Side Wall Kit — featuring a rail that allows four DSPs to easily slide in — can be installed at any height.

- Easy assembly and installation
- Modern design, perfect for smaller spaces
- Durable premium powder coat requires minimal maintenance
- Customize by adding 2' x 4' Decorative Screen Panels as a roof or side walls
- Limited Lifetime Warranty



Pergola Styles



8' x 8' Pergola

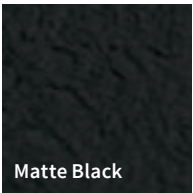
Decorative Screen Panels
Sold Separately



Side Wall Add-On

Shown with Pergola. Pergola and Decorative
Screen Panels Sold Separately.

Available Colors



Matte Black



Pergola

Pergola with Black Sanibel Decorative
Screen Panels

Freestyle.™

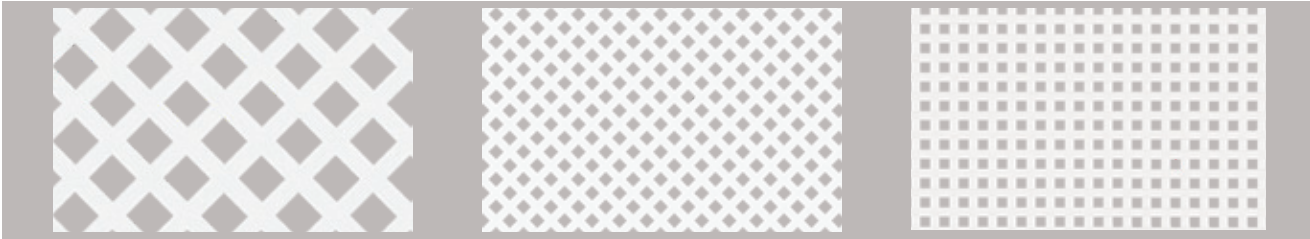
Lattice

Lattice panels are the perfect way to add privacy and conceal unsightly outdoor areas. Easy to maintain and install, durable plastic lattice is resistant to termites and other wood-eating pests. Lattice maintains its classic look without the need for sanding, staining or painting. Available in classic diamond, privacy diamond and privacy square patterns.

- Low-maintenance
- Impact resistant plastic
- Matching screws, cap molding and divider molding available
- Resists warping and twisting
- Made in the USA
- Limited Lifetime Warranty



Lattice Styles



Classic Diamond

Available as 4' x 8' and as 2' x 8'
(2' x 8' White only)

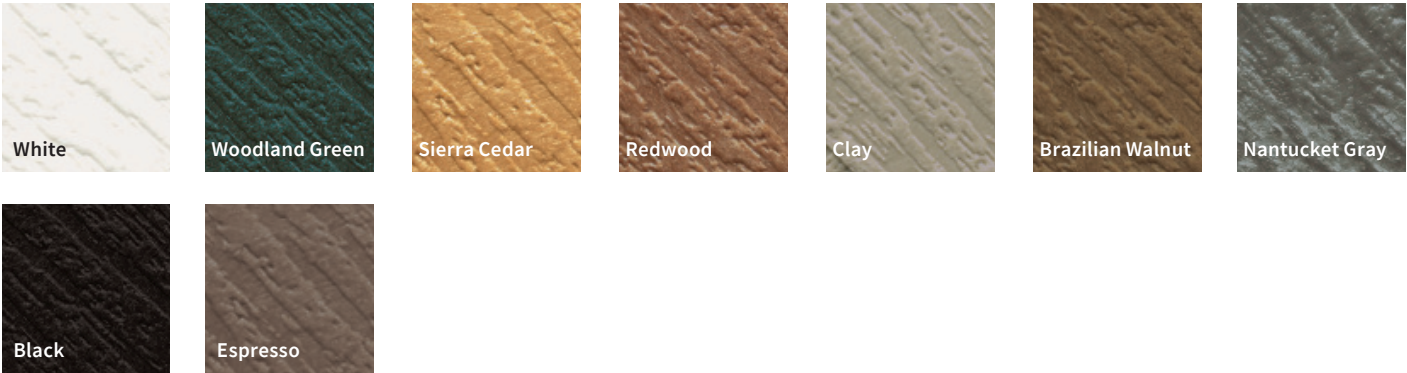
Privacy Diamond

Available as 4' x 8'

Privacy Square

Available as 4' x 8'

Available Colors



Lattice

Freestyle.™

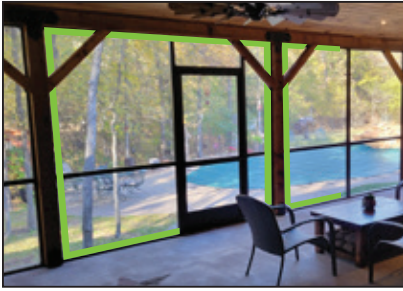
EncloSure™ Screen System

Our DIY-friendly screen enclosure solution — EncloSure™ — allows homeowners to enjoy being outdoors while offering protection against insects and the elements. Able to be installed into an existing covered patio, deck or upper balcony, EncloSure easily creates an extra space for entertaining and allows for increased privacy. Made of durable aluminum framing featuring a premium powder coat and high-quality screening with a flat spline technology that ensures screens stay in place even in the windiest conditions. With an easy four step purchasing system, homeowners can select from three sizes that best fits their existing covered space and, if needed, adjust post and rail sizes using a miter or circular saw. Additional options like a railing infill kit, screen door and in-swing kit are also available.

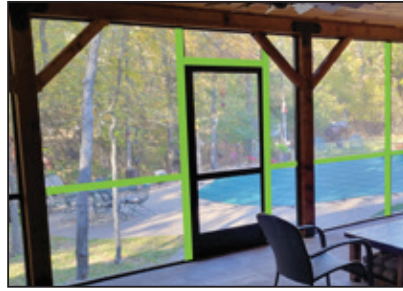
- Durable aluminum framing with premium powder coat
- High-quality pool and patio screen for large enclosures
- Easy assembly and installation
- Posts and rails can be easily cut to size
- Protection against insects and the elements
- DIY-friendly with easy four step purchasing system
- Adds square footage to home
- Limited Lifetime Warranty



EncloSure Step-by-Step



Start with the Framing Kit for the inside perimeter of your opening.



Choose Divider Post Kits to divide the open area with a vertical 2' x 2', a horizontal 2' x 2' as a chair rail or to frame a screen door.



Consider a Screen Railing Infill Kit for a covered, upper deck or balcony.

Frame Kit Colors



White



Matte Black

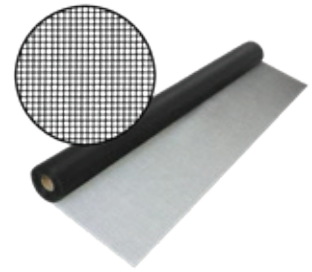


Charcoal Bronze

Screen Color



Charcoal



Choose from 50' rolls of 5', 6', 7', 8' and 9' x 100'.



EncloSure

The Contractor Program that Grows with You



Need help with your install?

MoistureShield Valued Partners, our MVP partners can help you with your decking and railing projects.



Find a local builder:
MoistureShield.com/find-a-contractor



Pros interested in becoming an MVP:
MoistureShield.com/for-pros/
moistureshield-valued-partner

Resources

Installation

Visit our website for instructions and installation tips.

MoistureShield.com/support/installation-instructions

Care & Maintenance

MoistureShield decking is built with our solid core strength, and we've had zero structural failures in over 30 years.

Our decking and railing products are built to last. And, with basic care and maintenance, will keep looking like new for years to come.

Find detailed care and maintenance tips for your deck and railing on our website.

MoistureShield.com/support/cleaning-care

Warranties

Our goal is to help you create worry-free outdoor living environments that stand strong and beautiful for years. All MoistureShield decking products offer commercial, residential and fade and stain warranties. Our railing products offer industry-leading warranties as well.

Make sure to register your deck and railing online for added peace of mind. Visit our website to explore our product warranties.

MoistureShield.com/support/warranty





Online Tools to Turn Your Dream Deck into Reality



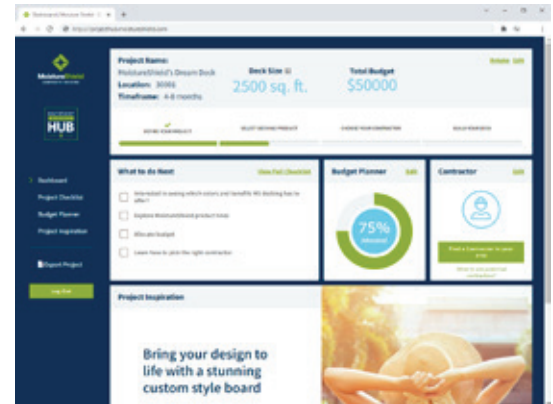
How will I use the space? What are the best products for my needs and budget? How do I find a high-quality contractor? Where should I even start?

It's never been easier for homeowners to get started with the help of our new Outdoor Project Hub.

The Hub is an online tool to find inspiration, start planning with our project checklist, stay organized with our budget tracker and connect with trusted professionals (or DIY resources) to get the job done.

Are you ready to make your dream deck a reality?

Visit **ProjectHub.Moistureshield.com** and start planning your project today!



Order Samples to Get Started on Your Project Today



Delivered Right to Your Door

Browse our offering and choose between 12" deck board samples or textured card samples. MoistureShield's deck boards offer superior durability and are resistant to moisture, rot, and insects. Browse our offering of deck boards, and choose up to three product samples before placing your full composite decking order. This is a great way to see MoistureShield products in person before you commit to buying a large quantity.





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