

GET OUTSIDE THE EVERYDAY



Sustainability Matters

MoistureShield is committed to working towards a cleaner, waste-free world.

That's why we build our decking boards* with **95% recycled content**, much of it material that we help divert from landfills. 100% of the wood we use is recycled, so no trees are cut down to make our product. That's more than 65 million pounds of wood fiber we recycle every year, or the equivalent of more than 15,000 trees. 25% of the plastic we use comes from post-consumer waste — like plastic bags and bottles — so they become part of beautiful decks rather than landfills or pollution.

Because we believe in being part of the sustainability solution, we choose to reuse materials to make new, better things.

**Does not include Stratos Composite Enhanced PVC Decking.*



Build Green with MoistureShield

Our decking contributes to LEED green building certifications with over 95% recycled material.



● Pre-consumer recycled content

● Post-consumer recycled content

SCAN
for more



The average American uses **110 pounds** of single-use plastic every year.



We take the waste of about **250,000 Americans** and use it to create our high-performance decking.

THAT'S 125 MILLION POUNDS
of wood fiber, plastic regrind, rigid plastics and film plastics we divert from landfills every year.

(More than two Statues of Liberty!)

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.

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

A person in a green jacket and dark pants is rappelling down a rope from a wooden platform. The platform has curved, tiered edges. In the background, there is a vast mountain valley with steep cliffs and a forested floor. The sky is hazy with soft light, suggesting dawn or dusk. The text "Excel Every Day" is overlaid in the lower-left corner.

Excel Every Day



Decking

Our offering provides beautiful options for every project. Create bold and inspired outdoor living spaces that stand up to the effects of weather and wear.

Stratos™ ————— | *pg. 8*

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Meridian™ ————— | *pg. 18*

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Railing

Complete your dream deck with a picture-perfect railing. Choose from aluminum, steel or composite deck railing systems.

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Fathom™ Steel Railing ————— | *pg. 44*

Navigator™ Composite Railing ————— | *pg. 46*

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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 wood look, 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



Introducing
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.

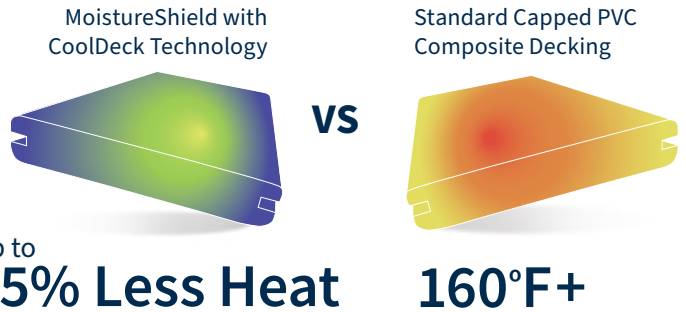


Comfort.



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.



* Reduces heat absorption by up to 35% compared to standard capped PVC composites 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**





1" x 6" Grooved Edge Board
Actual Dimensions 1" x 5.5"
Lengths 12', 16', 20'



1" x 6" 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





Mykonos



Santorini



Athena

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

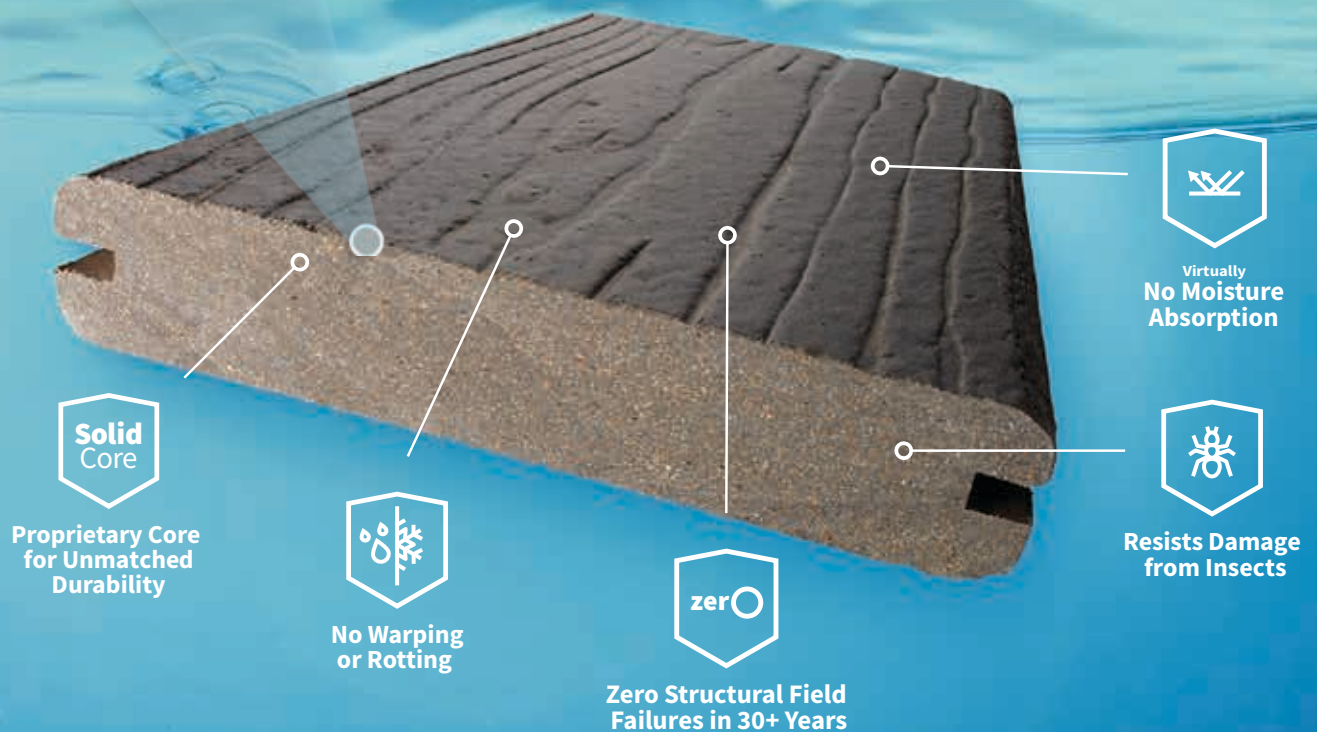


Stratos

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 proprietary 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 Solid Core and create outdoor spaces that stand up to the effects of weather and wear — day in and day out.



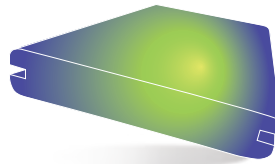
Comfort.



CoolDeck® Technology

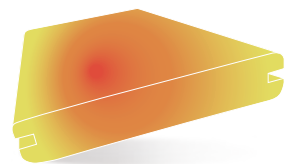
Finally, composite decking that stays comfortable all season long, when every degree counts. On a hot summer day, a deck can reach temperatures of more than 160°F. That's why we designed composite wood decking that helps reduce heat up to 35%*, staying cooler in extreme heat.

MoistureShield with
CoolDeck Technology



Up to
35% Less Heat

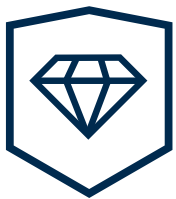
Standard Capped
Composite Decking



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 our proprietary 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**
- **2" x 6" Marine Grade Option Spans 24"**
- **Approved for use as cladding**
- **1" x 6" boards available in 12', 16' and 20' lengths available in solid and grooved edges**
- **Approved for use in California Wildland Urban Interface (WUI) zones (WUI Listing No. 8110-2321:0500)**

**Fade up to 5 Delta E



**Proprietary
Solid Core**



**CoolDeck®
Technology**



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



**DiamondDefense™
Coating**



**Slip
Resistance**





1" x 6" Grooved Edge Board

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



1" x 6" Solid Edge Board

Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20' (12' CoolDeck
Colors only)
See page 24 for Marine Grade options



Fascia Board

Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors



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



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 our proprietary 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 6" boards available in 12', 16' and 20' lengths**
- **Available in solid and grooved edges**
- **Approved for use in California Wildland Urban Interface (WUI) zones (WUI Listing No. 8110-2321:0500)**

**Fade up to 5 Delta E



**Proprietary
Solid Core**



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



**TruTexture™
Surface**



**CoolDeck®
Technology**



**Slip
Resistance**





1" x 6" Grooved Edge Board

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



1" x 6" Solid Edge Board

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



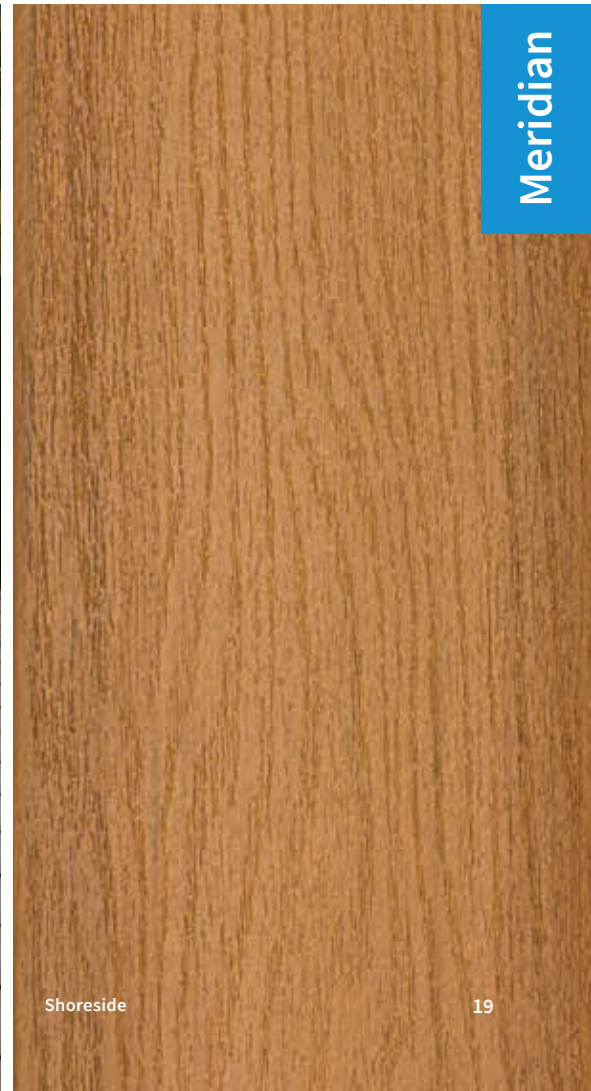
Fascia Board

Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors



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



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 our proprietary 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 6" boards available in 12', 16' and 20' lengths**
- **Available in solid and grooved edges**

*Fade up to 5 Delta E



**Proprietary
Solid Core**



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



**Slip
Resistance**





1" x 6" Grooved Edge Board

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



1" x 6" Solid Edge Board

Actual Dimensions 1" x 5.4"
Length 20'



Fascia Board

Actual Dimensions 0.67" x 11.25"
Length 12'

Available Colors



Lake Fog



Canoe



Alpine Gray



Riverbank

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



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 our proprietary 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 6" boards available in 12', 16' and 20' lengths**
- **2" x 6" and 2" x 8" Marine Grade Options Span 24"**
- **Available in solid and grooved edges**



**Proprietary
Solid Core**



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



**Reversible
Boards**



**Self-Healing
Boards**



**Slip
Resistance**



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



1" x 6" Grooved Edge Board

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



1" x 6" Solid Edge Board

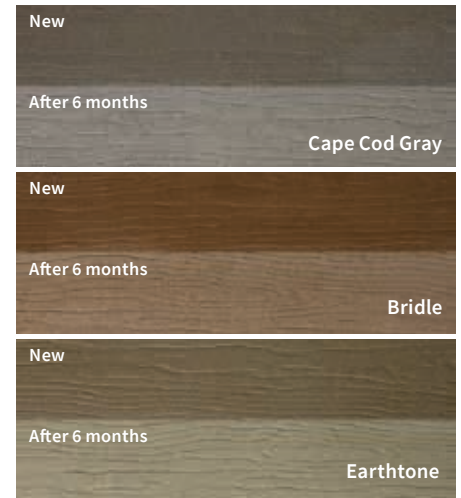
Actual Dimensions 1" x 5.4"
Lengths 12', 16', 20'
See page 24 for Marine Grade options



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.

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



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.



**Proprietary
Solid Core**



**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. Our proprietary 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



**Proprietary
Solid Core**



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



**CoolDeck®
Technology**



**DiamondDefense™
Coating**



**Marine Grade
Spans 24"**



**Slip
Resistance**





2"x 6" 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'

Available Colors

COOLDECK[®]
TECHNOLOGY



Cathedral Stone



Cold Brew



Mochaccino

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



Vision

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. Our proprietary 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**



**Proprietary
Solid Core**



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



**Self-Healing
Boards**



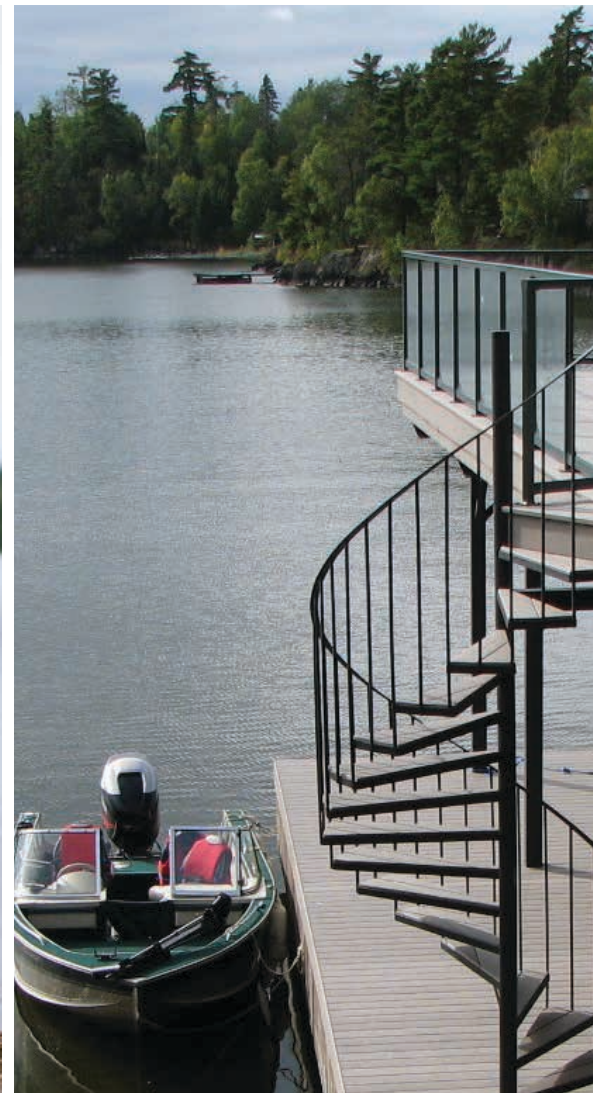
**Reversible
Boards**



**Marine Grade
Spans 24"**



**Slip
Resistance**





2" Solid Edge Deck Board

2" x 4" — actual dimensions 1.5" x 3.5" — available in 16'*
 2" x 6" — actual dimensions 1.4" x 5.4" — available in 12', 16' and 20'
 2" x 8" — actual dimensions 1.4" x 7.25" — available in 12', 16' and 20'**

* 2" x 4" is rated for 16" joist span

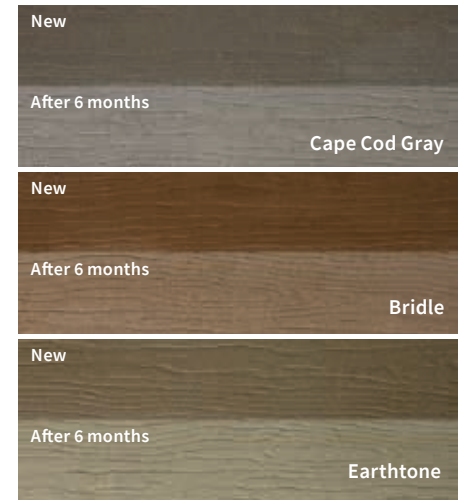
** 2" x 8" available in Cape Cod Gray only



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.

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



Vantage



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**
- **Zero structural field failures in 30+ years**
- **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.



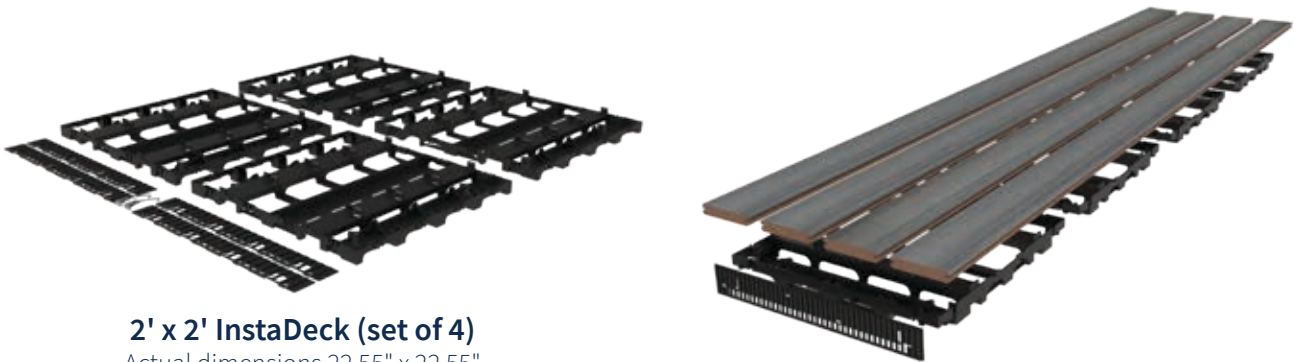
InstaDeck®

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 Vision, Meridian, Elevate and Vantage grooved composite 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**
- **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"



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



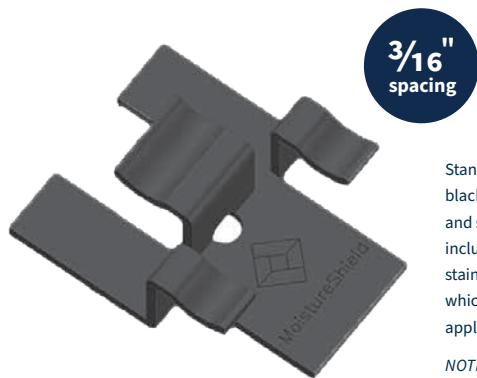
MoistureShield Deck Clip

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.

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.

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

Solid Core 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.



Strong material composition resists water and fights damage



No Warping or Rotting



Resists Damage from Insects

Security.



Connex™ Technology

Our patented locking strip secures railing by connecting rails and pickets from the inside out — also providing a clean design.

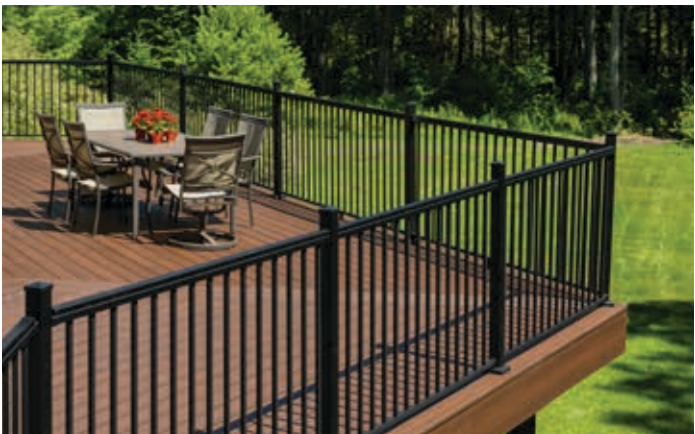


Durability.



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 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 to complement railing while adding safety and accessibility**



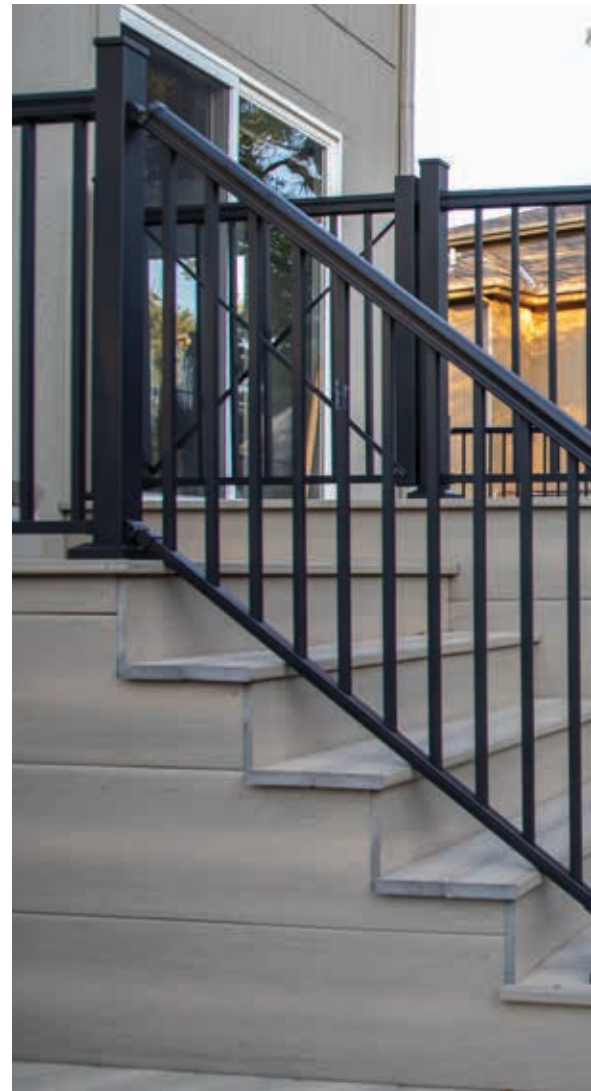
Connex™



**Powder Coat
Protection**



**Industry-Leading
Warranty**



Compass Railing Options



3/4" Square

Available in all 3 colors



Cable

Available in all 3 colors

Adapter Options



Deck Board Adapter



2-to-3 Rail Adapter

Compass Top Rail Styles



Classic*

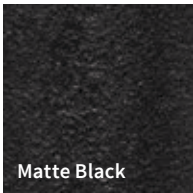


Cambridge

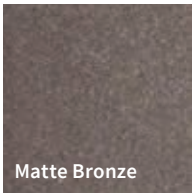


*The Deck Board Adapter used on our Classic Top Rail allows you to install a coordinating MoistureShield deck board to create a "cocktail rail."

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.

- **Premium powder coat**
- **Code compliant with 2" or 4" bottom spacing**
- **Transferable 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 to complement railing while adding safety and accessibility**



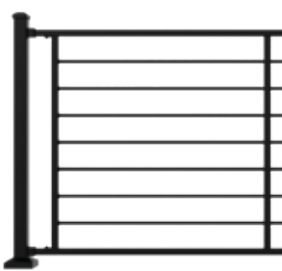
**Industry-Leading
Warranty**



Fathom Railing Options



5/8" Square
Available in both colors



3/4" Round Horizontal
Available in Matte Black

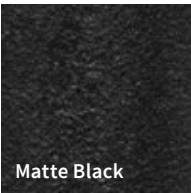
Fathom Top Rail Style



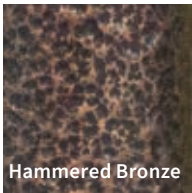
Pre-Bracketed Posts



Available Colors



Matte Black



Hammered Bronze



Navigator™

Solid Core Composite Railing

Exceptional. Bold. Distinguished.

Designed to be water-resistant like MoistureShield's composite decking, our premium Navigator line of Solid Core 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.

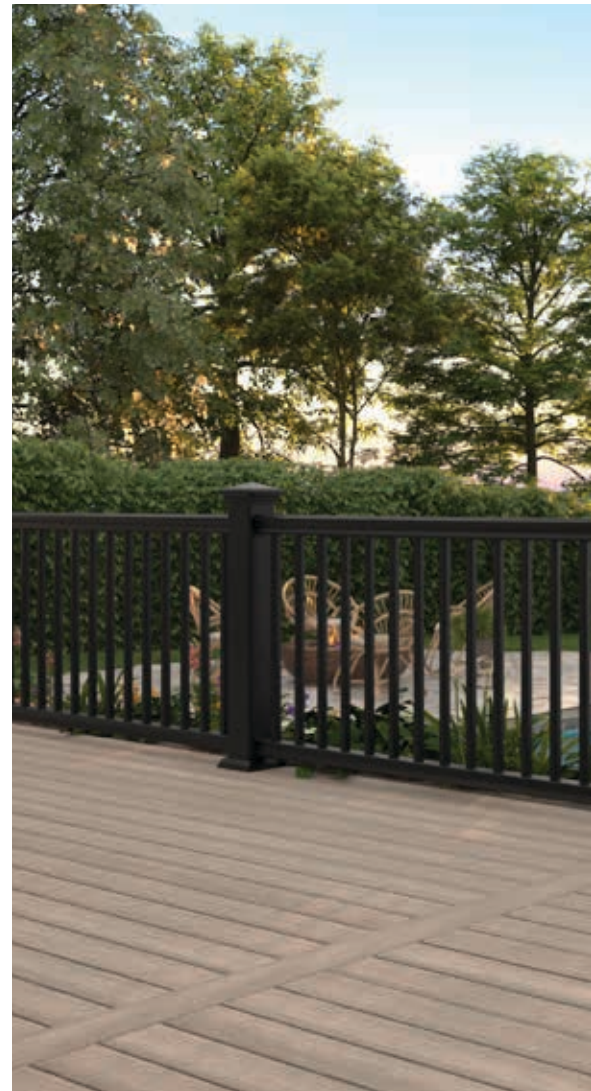
- **Looks and feels like painted wood**
- **True-to-length panels**
- **Architectural detailing on balusters and posts**
- **Paintable acrylic cap**
- **Hidden bracket system**
- **Code compliant**
- **Made in the USA with Transferable Limited Lifetime Warranty**
- **Level Rail Kits: Available in 36" 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 to complement railing while adding safety and accessibility**



**Solid Core
Railing**



**Industry-Leading
Warranty**



Navigator Railing Options



1 1/8" Square

3/4" Black Round Aluminum

1/8" Cable

Introducing Satin Black



Navigator Top Rail Styles

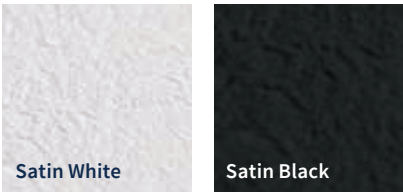


Capital

Contempo

Graspable Stair

Available Colors



Satin White

Discovery™

Solid Core Composite Railing

Classic. Enduring. Inspired.

Designed to be water-resistant like MoistureShield's composite decking, our Discovery line of Solid Core 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 glossy finish provide a clean, polished aesthetic that is easy to maintain. Available in three colors with square vinyl or black round aluminum baluster infills.

- **Looks and feels like painted wood**
- **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 to complement railing while adding safety and accessibility**



**Solid Core
Railing**



**Industry-Leading
Warranty**



Discovery Railing Options

Discovery Top Rail Style

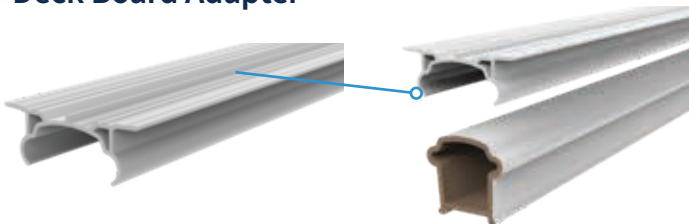


1 3/8" Square
Available in all 3 colors

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

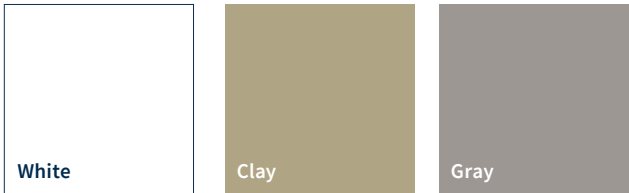


Deck Board Adapter



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

Available Colors



Discovery

Traverse™

Solid Core Composite Railing

Timeless. Elegant. Pure.

Designed to be water-resistant like MoistureShield's composite decking, our Traverse line of Solid Core 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.

- **Looks and feels like painted wood**
- **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 to complement railing while adding safety and accessibility**



**Solid Core
Railing**



**Industry-Leading
Warranty**



Traverse Railing Options



1 1/2" Square
Available in all 3 colors



3/4" Black Round Aluminum
Available in all 3 colors

Traverse Top Rail Style



Available Colors



Traverse

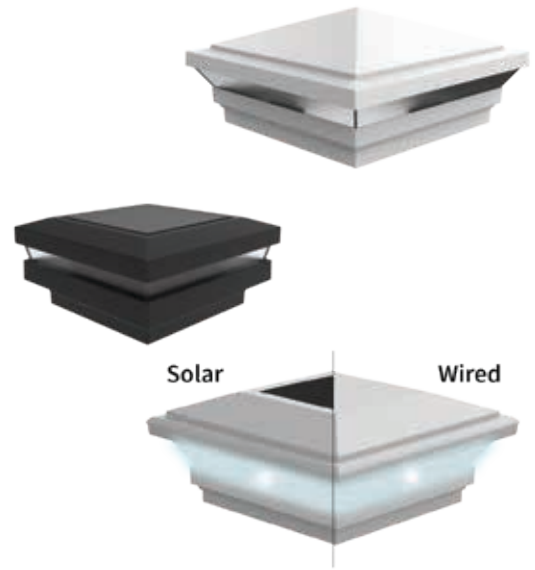
Lighting

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 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***
- **Limited Warranty**

* Transformer is Bluetooth compatible; "SmartPower50" app available from the App Store and Google Play.



Posts & 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.

- **Vinyl and aluminum ADA Handrail to complement railing while adding safety and accessibility**
- **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**





Compass



Fathom

Railing Composition

Powder Coated Aluminum

Powder Coated Steel

Top Rail Styles

2

1

Infill Styles

Square Balusters or
Cable Infill

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

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

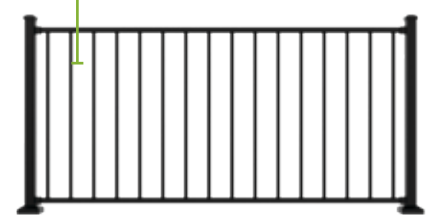
Select from one of two top rail styles to complete your installation



- 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 (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

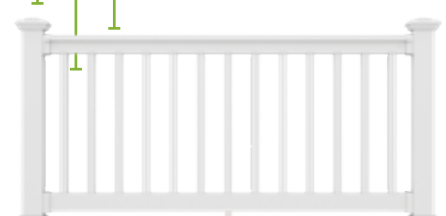
Rail kits include square balusters or black round aluminum balusters

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, 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



The Contractor Program that Grows with You

Choose a brand that's invested in your success. The MoistureShield Valued Partner (MVP) Program enables contractors to get exclusive access to product training, a preferred listing in our contractor database, direct support and more rewards.



LEARN

Arm yourself with comprehensive training and unlock exclusive selling resources. Plus and Premier level MVPs are backed by an exclusive labor warranty.

EARN

Enroll for free with Partner Rewards. MVPs earn bonus points toward gear when you buy MoistureShield decking, railing and other products from top building materials manufacturers.

GROW

Access business-building resources and marketing tips, and have a chance to be featured in our newsletter and get your projects professionally photographed. You'll also get a listing in our preferred contractor database, with exclusive priority for Plus and Premier MVPs.



BECOME AN MVP



Benefits	\$0–\$24,999 in annual purchases	\$25,000–\$74,999 in annual purchases	\$75,000+ in annual purchases
Welcome Kit	Welcome Kit	Welcome Kit	Welcome Kit (+2 Premium Gear Choices)
Labor Warranty (after completed project inspection)	—	Up to 4 Years	Up to 7 Years
Marketing Funds	—	—	Yes
Listing on Find a Contractor	3rd Priority	2nd Priority	1st Priority
Additional Requirements	MSU Online Certification	MSU Online Certification	MSU Online Certification



Online Tools to Turn Your Dream Deck into Reality



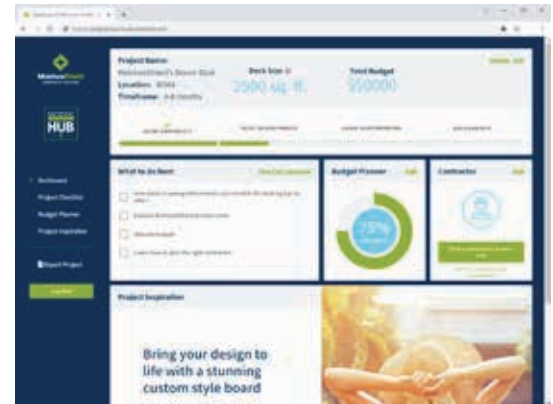
How will I use the space? What are the best products for my needs and budget? How do I find a high-quality contractor? Where should I even start?

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!



Brands That Transform

MoistureShield is proudly part of the Oldcastle APG family of brands. Together these brands have everything to bring a backyard to life.





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.



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](https://moistureshield.com/support/warranty)

Installation

Visit our website for instructions and installation tips.

[MoistureShield.com/support/installation-instructions](https://moistureshield.com/support/installation-instructions)

Care & Maintenance

MoistureShield decking is built with our proprietary 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](https://moistureshield.com/support/cleaning-care)



