



MoistureShield™
ENVIRONMENTALLY FRIENDLY
COMPOSITE DECKING

make the
great outdoors
even greater.


The MoistureShield® Difference

Tough and beautiful, moisture-resistant MoistureShield® Composite Decking is made from 95% pre- and post-consumer recycled content, and comes with a limited lifetime warranty against rot, decay and termite damage. Because it is manufactured with A.E.R.T.'s unique total encapsulation process, MoistureShield is extremely durable. The encapsulation of the wood fibers allows MoistureShield to have direct ground contact, unlike other materials that must be elevated. The wood fibers reinforce the plastic, making it stiff and reducing board movement that tends to occur with the change of seasons.

MoistureShield deck planks are extruded and allowed to cool slowly, so the boards will not twist or warp.

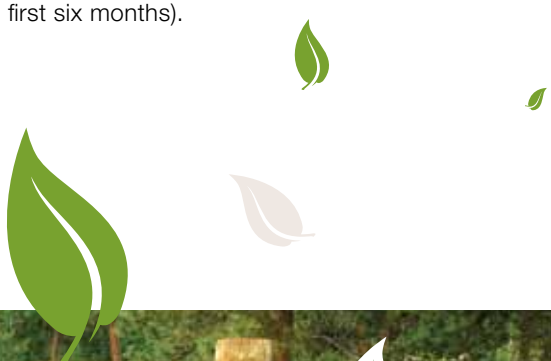
A photograph of a wooden deck with a stone fireplace and outdoor furniture. The deck is made of MoistureShield composite decking. In the background, there is a stone fireplace with a glass front, and a table with chairs. The deck is surrounded by a lush green forest.

Creating the ideal
environment with the
environment in mind.

A light grey leaf icon on the left and a large green leaf icon on the right, both pointing downwards.

Available in a solid profile, this reversible board features a natural wood-grain texture on both sides, allowing use of either side of the board. In addition, the planks come with or without grooves to accommodate hidden fastening systems.

MoistureShield is non-toxic and does not require staining, painting or sealing. And, our boards retain their rich color, unlike other composites that experience a greater degree of weathering (note: the colors offered in our collections are designed to weather slightly to more natural shades within the first six months).

A large green leaf icon on the left, a medium green leaf icon in the center, a small green leaf icon on the right, and a light grey leaf icon in the center, all pointing downwards.



Our

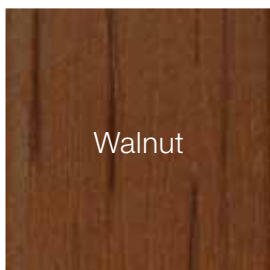
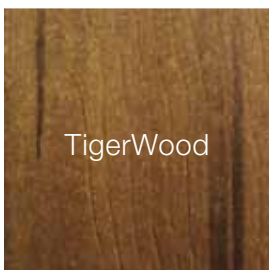
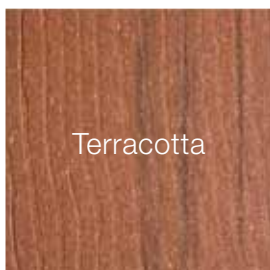
Essential Collection™

The MoistureShield® Essential Collection™ is our first-tier line of composite decking for light residential construction. The Essential Collection is backed by a 20-year limited warranty.



Products

Essential Collection™



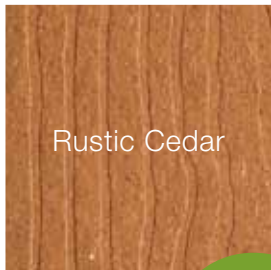
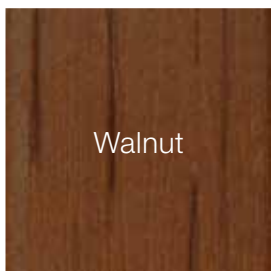
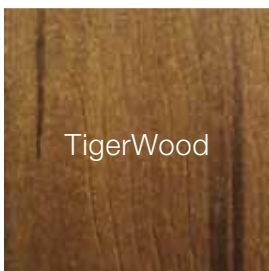
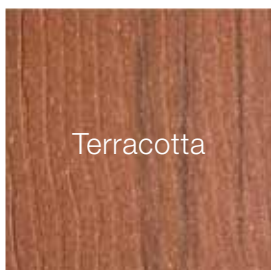
Vantage Collection™

Our Vantage Collection™ balances performance and cost, while offering the green building benefits of other MoistureShield® decking and railing products. The deck boards are wider for enhanced stiffness, durability and flexibility, and backed by A.E.R.T.'s limited lifetime warranty.



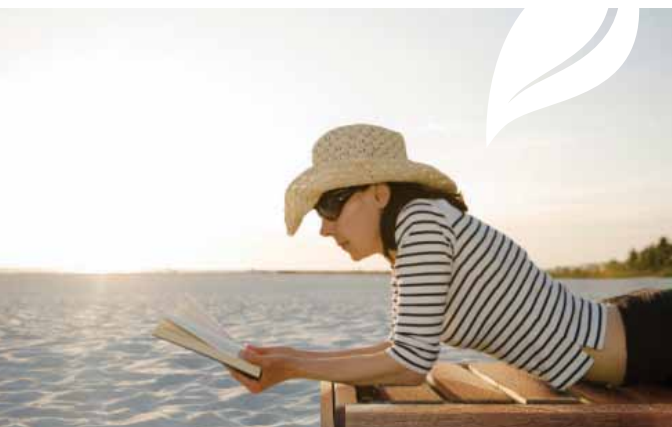
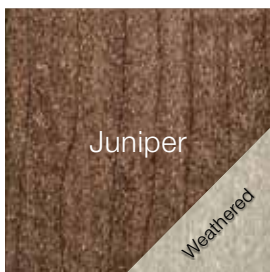


The **Vantage Collection**™
available in eight colors:



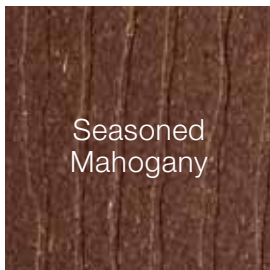
Juniper Collection™

The Juniper Collection™ extends the environmentally friendly benefits of MoistureShield decking by combining recycled plastic with cedar that would otherwise be discarded (in the Southwest, Texas cedar is a nuisance tree that must be removed to reduce negative impacts on underlying aquifers). With the strength, durability and beauty of all MoistureShield® materials, the Juniper Collection weathers more than the other MoistureShield colors because it does not contain added pigments.



MoistureShield® FR

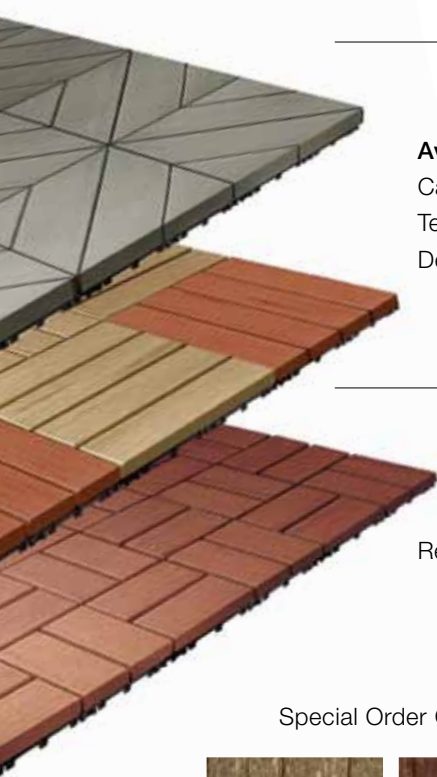
A.E.R.T.'s latest innovation, fire-rated MoistureShield® FR has been approved by the California Department of Forestry and Fire Protection and is listed as an approved decking product in the Wildland-Urban Interface (WUI) Products Handbook. MoistureShield FR is the first UL-tested green decking product that provides a smart and environmentally conscious alternative to PVC.





EcoShield™ Deck Tiles

EcoShield™ Deck Tiles, an innovative composite decking product, are literally a snap to put together. Unique grid patterns allow for ease of layout and ultimate versatility – resulting in the creation of beautiful exteriors. Ideal for surface applications on patios, verandas, rooftops and virtually any level surface, the tiles don't require any special tools. Available in 12" x 12" configurations and developed with Snap-To™ technology, EcoShield Deck Tiles come with a 20-year limited warranty.

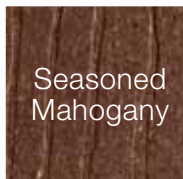
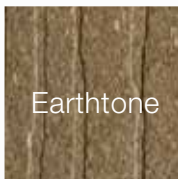


Available in:

- Cape Cod Gray
- Terracotta
- Desert Sand

Redwood Only

Special Order Colors




MoistureShield® Fencing



MoistureShield® Fencing is a durable, versatile, environmentally conscious composite fencing material created from recycled plastics and wood fibers. And, it comes with a 25-year limited warranty.

Options include:




Two finishes – Earthtone and Rustic Cedar

Two styles that are textured on both sides

- Residential – 1/2" x 5.4"
- Commercial Grade – 3/4" x 5.4"

Two profiles – dog-eared and flat top

Available in 6-foot and 8-foot lengths





Deck Boards

Depending on your project, we have the deck board to fit your needs.

Essential – 1" x 5"

Actual Dimensions: 1.0" x 5.0"

Length: 12, 16 and 20 feet



Vantage – 1" x 6"

Actual Dimensions: 1.0" x 5.5"

Length: 12, 16 and 20 feet



MoistureShield® FR – 5/4" x 6"

Actual Dimensions: 1.1" x 5.4"

Length: 12, 16 and 20 feet





2" x 4" Board

Actual Dimensions: 1.5" x 3.5"

Length: 12 and 16 feet



2" x 6" Board

Actual Dimensions: 1.5" x 5.5"

Length: 12 and 16 feet



Trim Board

Actual Dimensions: 0.67" x 11.25"

Length: 12 feet



Railing and Accessories

A matching railing system is the perfect complement to a MoistureShield® deck.

4" x 4" Post

Actual Dimensions: 4.265" x 4.265"

Length: 51 inches



Baluster

Actual Dimensions: 1.5" x 1.265"

Length: 38 inches and 12 feet



Magnum Railing

Actual Dimensions: 2.92" x 3.95"

Length: 6 feet



Post Collar

Actual Dimensions: 5.5" x 5.5"



Post Cap

Actual Dimensions: 5.5" x 5.5"



Our Commitment to the Environment

A.E.R.T. has built its business on developing superior products using a high percentage of recycled materials. Acknowledging the advancements A.E.R.T. made in recycling technology and market development for recycled products, the U.S. Environmental Protection Agency awarded us with the EPA Region 6 "Partnership for Environmental Excellence" Award. A.E.R.T.'s purchase of recycled plastics supports many local, regional and national plastic recycling programs. Use of recycled content lowers overall lifecycle cost, saves energy, reduces greenhouse gases, reduces waste, conserves resources for the future and creates jobs. For more information on our green initiatives, visit www.moistureshield.com.



Our Commitment to You

Professional builders have come to rely on the value and consistency for which A.E.R.T. products are known. For more than 20 years, we've offered beautiful and long-lasting decking products that resist swelling, rot and termites. During that time, our products have never had a field failure – a benefit that sets us apart from other composite decking brands.

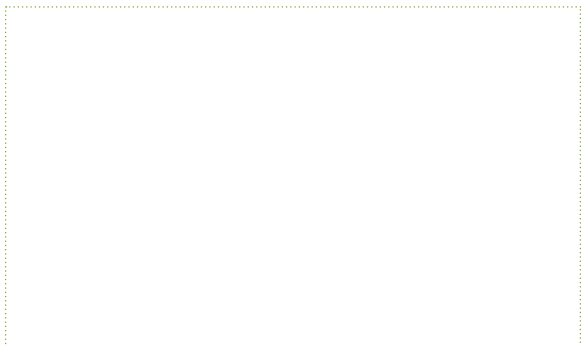




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Your Authorized Dealer:



visit www.moistureshield.com
or call 866.729.2378



It's always better when you work with nature.
Remember to recycle.

