

An aerial photograph of a wooden deck with a white railing. On the deck, there is a square table with a glass top and four chairs. A potted plant sits on the table. The deck is surrounded by a green lawn and trees.

Strike a perfect balance ...

with SYMMATRIX™ Scenic Series Decking and SYMMATRIX™ Classic Elegance Series Railing



A well-designed and well-built deck can provide years of enjoyment and satisfaction – and add value to a home. The materials you select will have a direct impact on its durability and ease of maintenance. Imagine a decking material that provides you more time to relax while enhancing your deck's value as a place of leisure. It can be a reality with SYMMATRIX™ Scenic Series Decking and SYMMATRIX™ Classic Elegance Series Railing from Dow.

STRENGTH MEETS STYLE.










SYMMATRIX™ Scenic Series Decking is a blend of wood and polymer, specially formulated and manufactured for optimal beauty and performance. Unlike ordinary wood decks, you can enjoy years of low maintenance from a SYMMATRIX deck.

Representing the best of nature and science, SYMMATRIX Decking is founded on the solid science of The Dow Chemical Company, long known for its line of quality building materials.

**DESIGN FLEXIBILITY.
MAINTENANCE EASE.**

Go with the grain or achieve a contemporary look with SYMMATRIX™ Scenic Series Decking. Each board is reversible, with a wood grain texture on one side and a brushed finish on the other. And SYMMATRIX Decking is available in four colors to complement your decorating scheme: redwood, cedar, driftwood and mocha.

Build a deck with SYMMATRIX Scenic Series Decking and you'll spend more time enjoying it than maintaining it. Hot, soapy water is all you'll need for regular cleanings. Using a grease pan on grills and a non-combustible (brick or concrete) pad beneath fireplaces is recommended to avoid grease stains and burns from barbecue grills and outdoor fireplaces.

Decking	Railing
	
Redwood	Redwood
	
Cedar	Cedar
	
Driftwood	Driftwood
	
Mocha	Mocha
<i>Approximation of weathered color</i>	
<p><i>SYMMATRIX™ Scenic Series Decking and SYMMATRIX™ Classic Elegance Series Railing allow you to mix or match colors and textures to create unique patterns.</i></p>	
	Pearlescent White

Like natural wood, color may vary slightly from board to board due to naturally occurring variations in wood fibers. Manufacturing runs can produce slightly different colors, so Dow recommends purchasing all decking material at the same time to minimize color variation among boards.

Like most natural wood and wood composite materials, SYMMATRIX™ Scenic Series Decking weathers with exposure to ultraviolet light and the elements, and will weather to colors similar to those shown.



BUILT ON SCIENCE. BUILT TO LAST.

The scientific composition of SYMMATRIX™ Scenic Series Decking is designed for lasting performance. The advanced composite material resists cracking, splitting and warping, and is enhanced with an effective biocide that helps retard mold and mildew. However, dirt and debris on the deck may create conditions suitable for mold and mildew, so regular cleaning with hot, soapy water is recommended. SYMMATRIX Decking also features slip-resistant qualities and needs no special preservatives or treatment.

Available in the same sizes as dimensional lumber, SYMMATRIX Scenic Series Decking can be installed with standard tools and fasteners. For best performance, Dow recommends using carbide-tipped blades and corrosion-resistant screws designed for composite materials.

SYMMATRIX™ Decking Technical Specifications ⁽¹⁾	
Specification	Typical Value
Modulus of Rupture, ASTM D4761, psi	2,700
Modulus of Elasticity, ASTM D4761, psi	500,000
Specific Gravity, ASTM D2395	1.17
Water Absorption, ASTM D1037, % by volume (unsanded, 10 day)	< 2
Flame Spread, ASTM E84	100
Screw Withdrawal (#8 All Purpose Finishing Screws), ASTM D1037, lb/in	520
Screw Pull Through (#8 All Purpose Finishing Screws), ASTM D1037, lbf	340
Nail Withdrawal (8d Common Nails), ASTM D1037, lb/in	40
Nail Pull Through (8d Common Nails), ASTM D1037, lbf	350

(1) While values shown are typical of the product, they should not be construed as specification limits.

SYMMATRIX™ RAILING: THE PERFECT FINISHING TOUCH.

Enhance the beauty of your deck with SYMMATRIX™ Classic Elegance Series Railing. This wood plastic composite formulation offers homeowners the durable, long-lasting solution they want in deck railing.

SYMMATRIX Railing:

- Weather resistant
- Low maintenance (no painting or staining required)
- Available in kits of 6' and 8' lengths
- Balusters and rails are pre-drilled for ease of installation
- Available in four complementary colors plus pearlescent white
- Easily installed with standard tools and fasteners



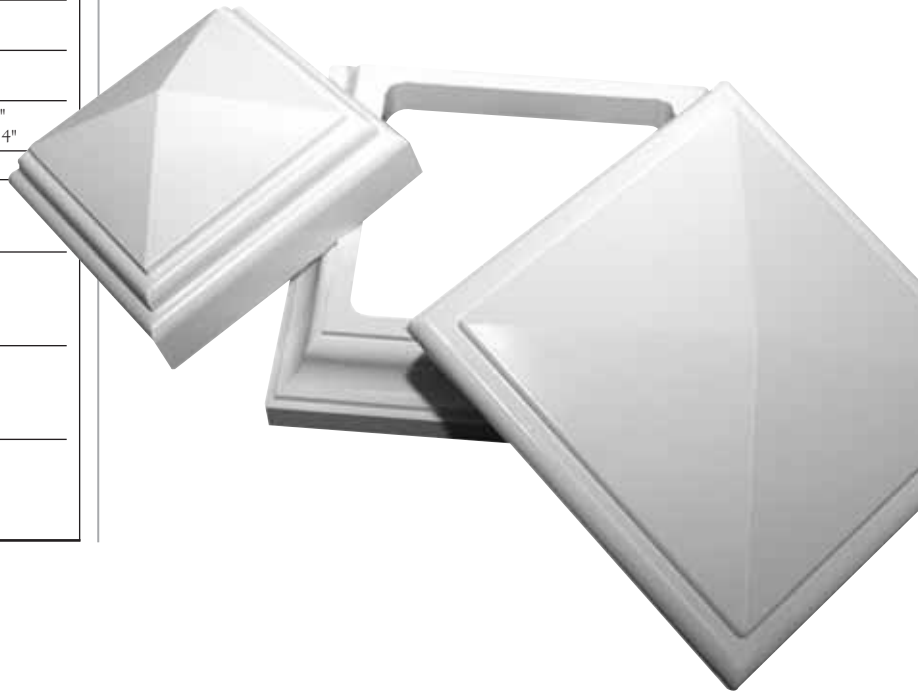
RAILING SIZES.

SYMMATRIX™ Classic Elegance Series Railing is available in two widths and two lengths, depending on your decking needs.

Railing Product Dimensions	
Product	Dimensions
Guard Rail Kit - 6'	6' x 36" x 3-1/2" 6' x 42" x 3-1/2"
Stair Rail Kit - 6'	6' x 36" x 2-1/2" 6' x 42" x 2-1/2"
Guard Rail Kit - 8'	8' x 36" x 3-1/2" 8' x 42" x 3-1/2"
Post Sleeves	54" 108"
Post Caps	Crown Post Cap - 4" Pyramid Post Cap - 4"
Post Skirts	4"
Replacement Balusters	
- Baluster 42" Replacement Kit	35"
- Baluster 36" Replacement Kit	29"
Replacement Rail Kits	
- Stair Rail Replacement Kit	6' x 2-1/2"
- Guard Rail Replacement Kit	8' x 3-1/2"
- Bottom Rail Replacement Kit	8'
Hardware Packs	
- Guard Rail 6' Hardware Pack	
- Stair Rail 6' Hardware Pack	
- Guard Rail 8' Hardware Pack	
Bracket Replacement Packs	
- Guard Rail Bracket Replacement Pack	
- Stair Rail Bracket Replacement Pack	
- Pivot Bracket Pack	

WARRANTY.

SYMMATRIX™ Scenic Series Decking and SYMMATRIX™ Classic Elegance Series Railing are covered by a 15-year limited warranty. Refer to the warranty, form number 179-07255, for details.



Strike a perfect balance by choosing SYMMATRIX™ Scenic Series Decking and SYMMATRIX™ Classic Elegance Series Railing on your deck project.

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SYMMATRIX™ Decking and Railing are designed for use as outdoor deck products. Use in other applications voids the limited warranty. Do not use SYMMATRIX products as construction structural members.



Dow Building Solutions