

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 balusters or black round aluminum balusters (white only).



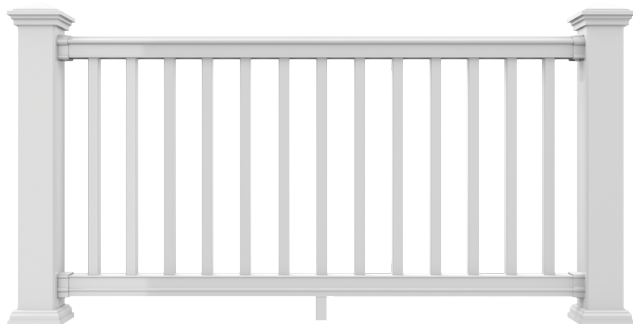
**Solid Core
Railing**



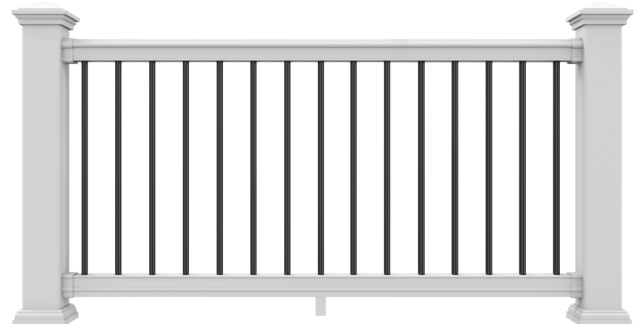
**Industry-Leading
Warranty**

- 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 is available to complement railing while adding safety and accessibility

Discovery Railing Options



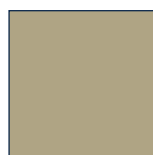
1³/₈" Square
Available in all 3 colors



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



White



Clay

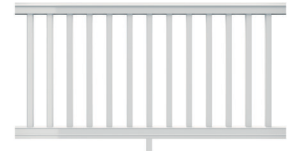


Gray

Composite Railing Kits & Accessories

Discovery Rail Kits with 1 3/8" Square Balusters

White	Clay	Gray	Description
73055021	73055040	73055054	6' x 36" Level Rail Kit (includes brackets)
73055022	73055042	73055056	8' x 36" Level Rail Kit (includes brackets)
73055023	73055044	73055058	10' x 36" Level Rail Kit (includes brackets)
73055024	N/A	N/A	6' x 42" Level Rail Kit (includes brackets)
73055025	N/A	N/A	8' x 42" Level Rail Kit (includes brackets)
73055026	73055046	73055060	6' x 36" Stair Rail Kit (includes brackets)
73055027	73055048	73055062	8' x 36" Stair Rail Kit (includes brackets)
N/A	N/A	N/A	10' x 36" Stair Rail Kit (includes brackets)
73055028	N/A	N/A	6' x 42" Stair Rail Kit (includes brackets)
73055029	N/A	N/A	8' x 42" Stair Rail Kit (includes brackets)



Discovery Level Rail Kit – Square Balusters

Discovery Rail Kits with 3/4" Black Round Aluminum Balusters

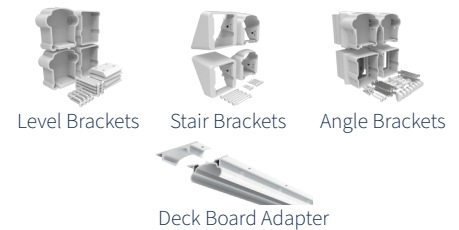
White	Clay	Gray	Description
73055030	73055041	73055055	6' x 36" Level Rail Kit (includes brackets)
73055031	73055043	73055057	8' x 36" Level Rail Kit (includes brackets)
73055032	73055045	73055059	10' x 36" Level Rail Kit (includes brackets)
73055033	73055047	73055061	6' x 36" Stair Rail Kit (includes brackets)
73055034	73055049	73055063	8' x 36" Stair Rail Kit (includes brackets)



Discovery Level Rail Kit – Black Round Aluminum Balusters

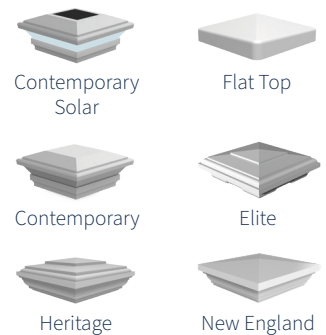
Discovery Rail Bracket Kits

White	Clay	Gray	Description
73055035	73055050	73055064	Level Bracket Kit (2 top and 2 bottom)
73055037	73055051	73055065	Stair Bracket Kit (2 top and 2 bottom)
73055038	73055052	73055066	Level Angle Bracket Kit (2 top and 2 bottom)
73055039	73055053	73055067	8' Deck Board Adapter (2 pack)



Post Caps

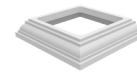
White	Clay	Gray	Description
73019234	73045510	73055076	4" x 4" Contemporary Solar Post Cap
73019233	N/A	N/A	4" x 4" Contemporary Post Cap
73012500	N/A	N/A	4" x 4" Heritage Post Cap
73018076	73053668	73055079	4" x 4" Flat Top Post Cap
73018073	N/A	N/A	4" x 4" Elite Post Cap
73018105	N/A	N/A	6" x 6" Elite Post Cap
73044950	73053673	73055080	4" x 4" New England Post Cap
13018108	73018106	73055077	6" x 6" New England Post Cap



Composite Railing Posts & Accessories

Trim Rings & Column Adapters

White	Clay	Gray	Description
73012503	73053674	73055081	4" x 4" Heritage Trim Ring
73018131	73018066	73055078	3½" – 6½" 4-Piece Adjustable Elite Trim Ring*
73055142	N/A	N/A	6" x 6" Low Profile Base Trim
	73019453		4½" Paintable Round Column Adapter (2 pack)



Heritage



Low Profile



Elite



Round Column Adapter

*Adjustable Elite 4-Piece Trim Ring can be installed at any time and can be adjusted to fit posts from 3½" x 3½" to 6½" x 6½" without nails, screws or glue. 4-Piece Elite Trim Ring required for Wind Uplift Base Kit.

Post Sleeves

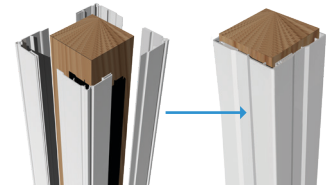
White	Clay	Gray	Description
73019260	N/A	73055068	4" x 4" x 39" Post Sleeve (unit pack of 22)
61109087	73053601	N/A	4" x 4" x 39" Post Sleeve (unit pack of 84)
61109088	73053602	73055069	4" x 4" x 45" Post Sleeve
73012479	N/A	N/A	4" x 4" x 100" Post Sleeve
61109090	73053603	73055070	4" x 4" x 108" Post Sleeve
73018734	N/A	N/A	6" x 6" x 54" Post Sleeve
73018731	73053608	73055071	6" x 6" x 108" Post Sleeve



Post Sleeve

Post Wraps

White	Clay	Gray	Description
73018473	73053604	73055072	4" x 4" x 96" 4-Piece Post Wrap*
73018007	73053605	73055073	4" x 4" x 120" 4-Piece Post Wrap*
73018478	73053606	73055074	6" x 6" x 96" 4-Piece Post Wrap*
73018008	73053607	73055075	6" x 6" x 120" 4-Piece Post Wrap*



4-Piece Post Wrap

*4" x 4" Post Wrap can wrap a post from 3⅞" square to 4⅞" square and 6" x 6" Post Wrap can wrap a post from 5⅞" square to 6⅞" square.

Structural Posts

36"	42"	Description
73019022	73019024	Flush Mount Structural Post
73019023	73019025	Thru/Fascia Mount Structural Post



Structural Post –
Flush Mount



Structural Post –
Thru/Fascia Mount

Composite Railing Posts, Mounting Kits & Gates

Porch Posts

White	Clay	Gray	Description
73056308	N/A	N/A	4" x 4" x 108" Square Post – 2,500 lb. Capacity*
73056309	N/A	N/A	4" x 4" x 108" Turned Post – 2,500 lb. Capacity*
73056351	N/A	N/A	5" x 5" x 108" Square Post – 5,000 lb. Capacity*
73056310	73056352	N/A	5" x 5" x 108" Turned Post – 5,000 lb. Capacity*

*Porch posts include round aluminum support tube, decorative column, filler strips (turned) or mounting blocks (square) and 2 surface mounting plates.



Square Post



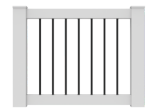
Turned Post

Gate Kits

White	Clay	Gray	Description
73045028	73053676	73055082	½" Square Baluster Gate Kit (for 36" finished railing height)
73045038	N/A	N/A	½" Square Baluster Gate Kit (for 42" finished railing height)
73045031	73053677	73055083	¾" Round Aluminum Baluster Gate Kit (for 36" finished railing height)



Gate Kit – Square Balusters



Gate Kit – Round Aluminum Balusters

Gate Hardware

White	Black	Description
73025512	73028117	Standard Wrap Hinge Pair
73050188	73050187	GardDog™ Two-Sided Locking Latch
73025491	73002252	Gravity Latch
73014306	73014305	24" Heavy-Duty Drop Rod



Standard Wrap Hinge Pair



GardDog™ Two-Sided Locking Latch



Gravity Latch



24" Heavy-Duty Drop Rod