



Ultra Signature™ RAILING

Signature™ Collection | Privacy Collection | Gates, Accessories & More

Commercial & Residential



Ultra Signature™ Railing
Brings Style and Strength
to Multi-Family

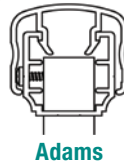
Designed and Factory Assembled

Ultra Signature™ Assembled Post-To-Post

Strong enough to meet or exceed
all building codes for railings



Railing Profile



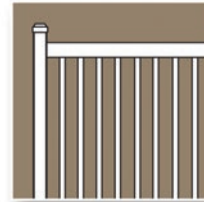
All railing sections come in standard 37" and 43" heights, with 4', 6' and 8' widths.
Ultra Signature™ Railing Panels can be field trimmed to exact measurements on-site.

Components	Post-To-Post
Square Baluster	0.75" x .055" Wall Thickness
Adams Top Rail Adams	1.716" W x 1.646" H 0.080" Wall Thickness
Adams Bottom Rail	1.352" W x 1.320" H 0.070" Wall Thickness
Boss Screw Posts	2.50" x 2.50" x 0.100" 3.0" x 3.0" x 0.125" 3.0" Commercial
Spacing Between Pickets	3.625"
Post Spacing	48.25" for 4' 70.50 for 6' 97.25" for 8'
Heights Available	37" & 43"
Ultra Signature™ Column Wraps	6" x 6" Square 0.100" Wall Thickness 8" x 8" Square 0.100" Wall Thickness

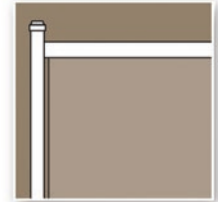


Design Options

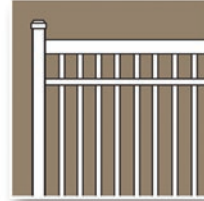
Ultra Signature™ railing has an appealing handrail design, with many different profiles and color combinations to fit all types of architecture.



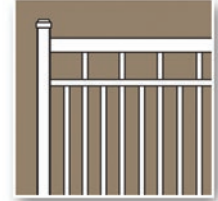
UAR-200-2R Two Rail



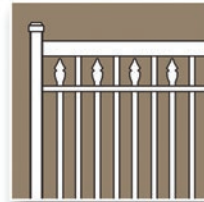
UAG-200-2R Glass Railing



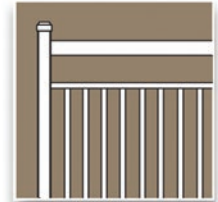
UAR-200-3R Three Rail



UAR-220-3R Three Rail



UAR-250-3RS Three Rail with Spears



UAR-270-3R Three Rail

Colors

Ultra Fencing, Railing, Gates and Designer Accessories are available in seven classic colors as well as custom specified hues. All colors are applied with a exclusive Powercoat™ finish to meet AAMA 2604 Standards and to resist weather and the sun.



Colors shown represent an approximate comparison and may vary slightly from actual product color.
 *Premium Colors are available at an extra charge and may require additional lead times.
 Ask your Ultra Representative for details.



Ultra Signature™ Continuous Railing

Stronger by Design

This railing system utilizes a two-piece design that withstands considerably more lateral force than code requires. The outer rail completely covers all the stainless-steel fasteners for a sleek look.



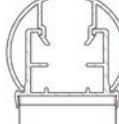
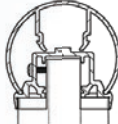
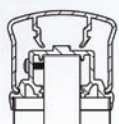
We use only the strongest aluminum alloys and incorporate substantially more aluminum in all our rails than most of our competitors. All the components of our Railing System are individually designed and factory assembled with stainless-steel fasteners to ensure structural integrity. The entire assembly is protected with our Powercoat™ finish, a durable coating that is typically twice as thick as other types of paints and meets AAMA 2604 Standards.

Railing Profiles

Our double-wall rail design adds strength and conceals the fasteners underneath.

Universal Lower Track

Flat Track 270



Franklin 2-Rail

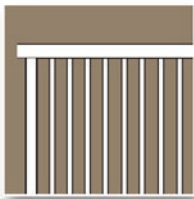
Madison 2-Rail

Franklin 3-Rail

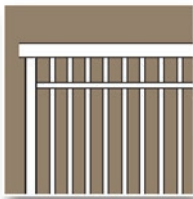
Madison 3-Rail

(Use for 270 Style)

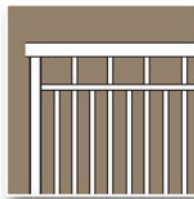
Design Options



UARC-200-2R Two Rail



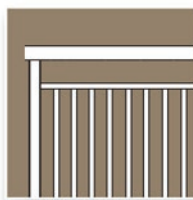
UARC-200-3R Three Rail



UARC-220-3R Three Rail



UARC-250-3RS Three Rail



UARC-270-3R Three Rail

All components of your railing are color-matched.

All colors are applied with an exclusive Powercoat™ finish to meet AAMA 2604 Standards to resist harsh weather and the sun. Custom colors are available with a modest upcharge.

Standard Ultra Aluminum Colors							Premium*
BL	TB	BR	TZ	TK	WH	TW	SI
Gloss Black	Textured Black	Gloss Bronze	Textured Bronze	Textured Khaki	Gloss White	Textured White	Silver (RAL 9006)

Colors shown represent an approximate comparison and may vary slightly from actual product color.
 *Premium Colors are available at an extra charge and may require additional lead times.
 Ask your Ultra Representative for details.

Components	Continuous
Square Baluster	0.75" Sq. x .055" Wall Thickness
Top Cap Franklin	1.700" H x 2.250" W 0.080" Wall Thickness
Top Cap Madison	2.050" H x 2.500" W 0.080" Wall Thickness
Bottom Rail	1.305" H x 1.716" W 0.070" Wall Thickness
Boss Screw Posts	2.0" x 2.0" x 0.125" (Line) 3.0" x 3.0" x 0.125" 3" Commercial
Spacing Between Pickets	3.625"
Post Spacing	4' & 5' (Max)
Heights Available	36" & 42"
Signature™ Columns and Newel Posts	6" Square 0.100" Wall Thickness 8" Square 0.1000" Wall Thickness





Ultra Signature™ Glass Railing

It's sleek, beautiful and low maintenance. Plus with locally sourced tempered glass, it meets code requirements.

Add style and protection without blocking out a beautiful view. The Ultra Signature™ Glass Railing system withstands considerably more lateral force than code requires. The outer rail provides a secure hand grip and completely covers all stainless-steel fasteners for a sleek, hidden-fastened look.

Post-To-Post Profiles



Adams Profile
3/8" Glass

Continuous Railing Profiles

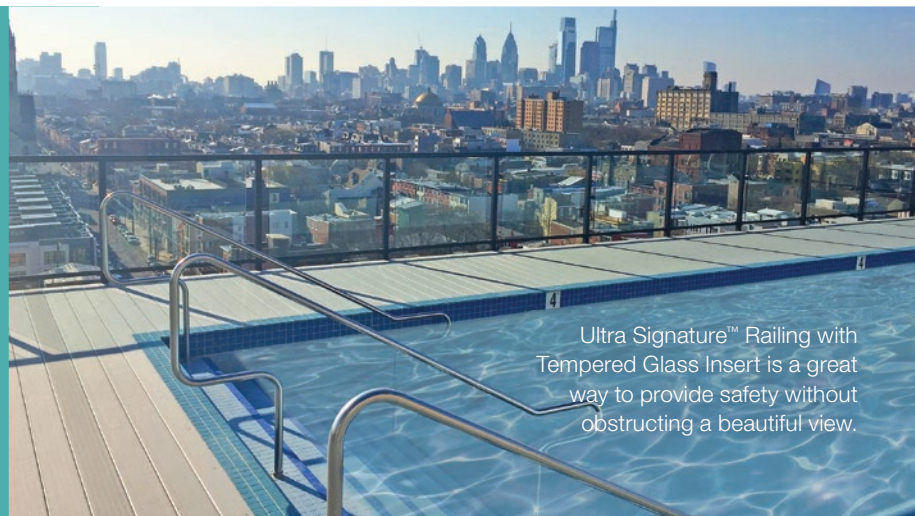


Franklin Profile
3/8" Glass



Madison Profile
3/8" Glass

- Super low-maintenance aluminum
- Never needs painting
- Won't rust, rot, crack or peel
- Ultra Aluminum™ Lifetime Limited Warranty
- Meets AAMA 2604 Standards



Ultra Signature™ Railing with Tempered Glass Insert is a great way to provide safety without obstructing a beautiful view.



Gates for Our Railing

Perfect for walkways and entrances

Our gates are engineered to be as strong as our railing systems. Ultra™ gates are made to tight specifications, with stainless-steel fasteners securing each baluster to the rails, and welds at all the connection points. Our walk gates make ideal entry ways to front and back yards, sidewalks and pools*.



UARG-200 2R Two Rail



UARG-200 3R Three Rail

Ultra gates are designed to match your railing system perfectly – balusters, rails and posts.

Walk gates have standard 3 5/8" picket spacing. Gates come built for openings of 36", 42" and 48" widths. Square Balusters, 3/4" wide, come standard with Ultra Railing.*Can be Special Ordered 48" high to meet pool code requirements.

37" High Aluminum Hand Rail Walk Gates

35" panel height, 2" sweep, (Hardware is sold separately)

43" High Aluminum Hand Rail Walk Gates

41" panel height, 2" sweep, (Hardware is sold separately)



Juliette Balconies by Ultra™

Low-maintenance Ultra Aluminum™ Juliette Balconies are designed to be strong, and visually appealing.



Ultra Aluminum™ Juliette Balconies are made in America of strong aluminum alloys with welded corners, welded balusters, and welded flanges for a secure connection to the building. Ultra™ Balconies come in a variety of colors, all with a Lifetime Warranty against cracking, chipping or peeling.



Juliette Balconies are available in Gloss or Textured Finish

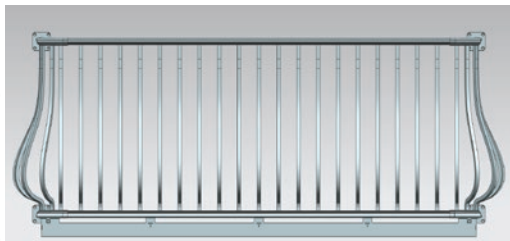
Standard Ultra Aluminum Colors							Premium*
BL	TB	BR	TZ	TK	WH	TW	SI
Gloss Black	Textured Black	Gloss Bronze	Textured Bronze	Textured Khaki	Gloss White	Textured White	Silver (RAL 9006)

Colors shown represent an approximate comparison and may vary slightly from actual product color.
*Premium Colors are available at an extra charge and may require additional lead times.
Ask your Ultra Representative for details.

The powder-coated finishes available for Ultra Railing, Gates and Accessories are all applied with a exclusive Powercoat™ finish to resist harsh weather and the sun, and meet AAMA 2604 Standards.



Flange, Rail and Picket Designs



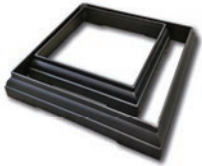
3/4 Inside View

Ultra Aluminum™ Caps and Accessories

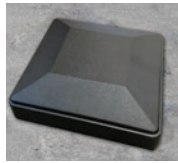
Add special interest to your porch or deck with our 6" x 6" Newel Posts, and 6" x 6" and 8" x 8" Column Wraps—in colors to match your railing.



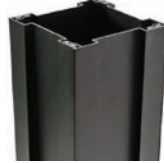
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Column Skirts



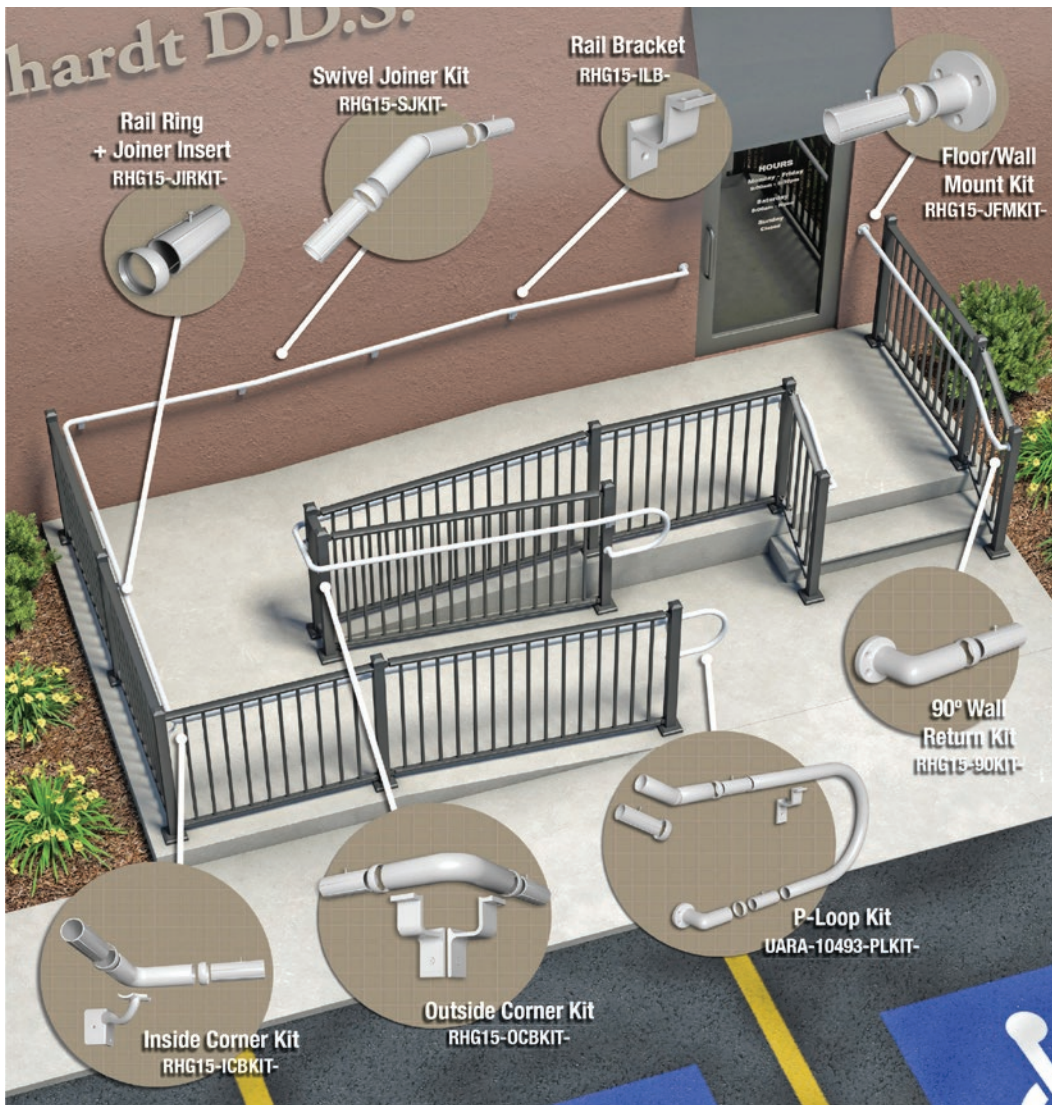
6" Pyramid Cap



Column Wrap



Cap and Insert



Ultra Aluminum™ 1.5" Secondary Handrail is designed to work well with Ultra Signature™

Ultra Signature™ 1.5" secondary handrail is a modular system designed to meet the railing code requirements for the Americans with Disabilities Act and Uniform Federal Accessibility Standards. It is designed to be easily assembled on site, and therefore does not require a welder or detailed design drawings. This secondary railing system blends seamlessly with all our railing designs—offering an extra level of safety, strength and accessibility for any deck or porch. Materials are all aluminum and will not rust, with a high-quality powder-coated finish that is AAMA-2604 compliant.

Ultra™ Signature Commercial Services

Through virtual and online sessions, you can connect directly with the Ultra technical support staff.

Planning Guides and Takeoffs

STAIRWAYS (A486)

Material Number	Quantity	Description	Price Per Unit	Extended Cost
48601-0001-001-001-001	1	Professional Service 24 Hour Desk	\$150.00	\$150.00
TOTAL, Per Section			\$150.00	\$150.00

BALCONY ELEVATION (A487)

Material Number	Quantity	Description	Price Per Unit	Extended Cost
48701-0001-001-001-001	1	Professional Service 24 Hour Desk	\$150.00	\$150.00
48702-0001-001-001-001	1	Professional Service 24 Hour Desk	\$150.00	\$150.00
TOTAL, Per Section			\$300.00	\$300.00



Specialty Post Flanges

Ultra Aluminum™ specialty post flanges are designed for strength, versatility and innovation.

Ultra Aluminum™ helps tap into your desire to explore some exciting new railing designs and configurations. We've developed a series of flange extensions to allow your railing to 'float' outside of the surface of your balcony, porch or decking. There are different flanges for inside corners, outside corners as well as support brackets for bottom rails.



Glass Panels Sourced Separately

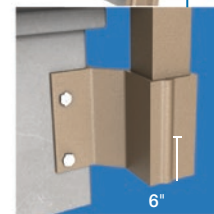


Ultra Posts are available in 2", 2.5" and 3" Residential Posts with a 4-Boss Flange, and as a 3" Commercial Post with a 6-Boss Flange.

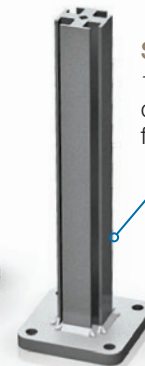
2" Cable Stub Mount
A very substantial 12" tall aluminum extrusion with an outer dimension of 2" to fit a 2.5" Boss.



Bottom Rail Support Required



X-Spline Stub Mount
1.75" outside dimensions to fit a 2" post.

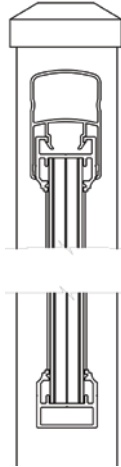


NOTE: Use Specialty Post Flanges with Signature Assembled Panels Only.

Three Styles of Ultra™ Privacy Screen—two in all aluminum and one in aluminum+vinyl

Ultra Aluminum™ Privacy Fence Panels are offered in 6' wide by 4', 5' and 6' high sections.

Manufactured with Ultrum™ alloy, with a minimum strength of 35,000 psi., this privacy screening is as strong as steel, but will never rust.



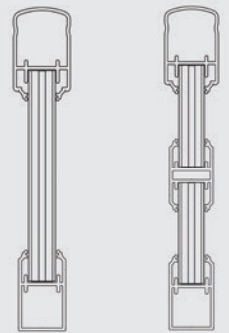
Ultra Aluminum™ Privacy Fence system shown here with 8" Ultra Column Wraps in Textured Bronze.



Ultra Aluminum™ Privacy Fence provides screening that won't rack, wobble, rot, crack or peel. It is designed to last without the worry of ongoing maintenance.



Ultra™ Vinyl Privacy Fence combines the strength of extruded aluminum posts and caps, and top, middle and bottom rails, with channels to hold your favorite 7/8" x 6" vinyl panels. The Ultra™ Vinyl Privacy Fence system is available in 8 ft. widths with 6 ft. heights.



Ultra™ Vinyl Privacy 2-Rail System Ultra™ Vinyl Privacy 3-Rail System



Ultra VP™ Privacy Fence with 2-Rail System

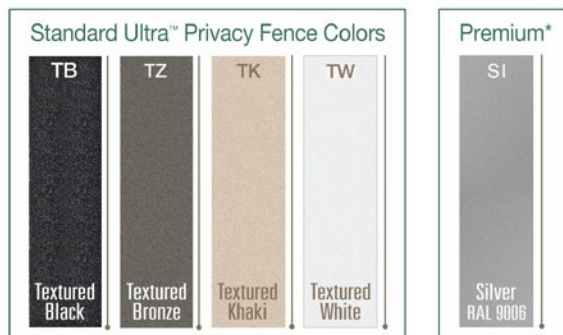


An All-Aluminum Privacy Fence with welded louvers and a Lifetime Limited Warranty.

You can't get it with wood, vinyl or steel. It must be Ultra Aluminum™ fencing.

Ultra™ Louvered Privacy Fence features strength and durability that you just can't get from a typical vinyl or wood fence systems. It's the ideal privacy panel for a residential, commercial or industrial application, as patio or balcony screening, to contain or shield air conditioning equipment, dumpsters, pipes, and electrical systems. Ultra™ Louvered Privacy Fence won't rack and wobble. It is designed to last for years and years without the worry of ongoing maintenance.

Ultra™ Privacy Fence panels are offered in 6' wide by 4', 5' and 6' high sections. Manufactured with Ultrum™ alloy, with a minimum strength of 35,000 psi., Ultra™ panels are as strong as steel, but will never rust.



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Ultra Signature™ RAILING

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Ultra Aluminum Manufacturing has a quality control system in place and has been qualified as an approved fabricator under the Intertek CCRR evaluation report. Our process minimizes errors in railing production sent to our customers, and ensures the quality of welds, alloys and materials used for our railing systems. Intertek performs quarterly inspections to also ensure the use of their QC controls and logo/marks are maintained and followed.

The Signature™ Railing system utilizes a two-piece design--the outer rail provides a secure hand grip, and completely covers all stainless-steel screws for a sleek, hidden-fastened look. All railing panels are available in standard 6' and 8' widths. Shorter panels can be provided from the factory, or field trimmed to meet exact measurements on-site.

Ultra Aluminum™ Lifetime Warranty



Ultra Aluminum railing products are guaranteed for life against defects in workmanship and/or materials. The exclusive Powercoat™ finish is unconditionally guaranteed for life against cracking, peeling or chipping. For commercial applications Ultra Railing products and Powercoat finish are warranted for 10 years. **Visit our website for more information and a copy of the warranty.**



Environmentally Responsible

Ultra Aluminum is proud to use recycled aluminum in our products. Aluminum is the most commonly recycled metal in the world. Our powder coating process is environmentally friendly and virtually pollution-free.



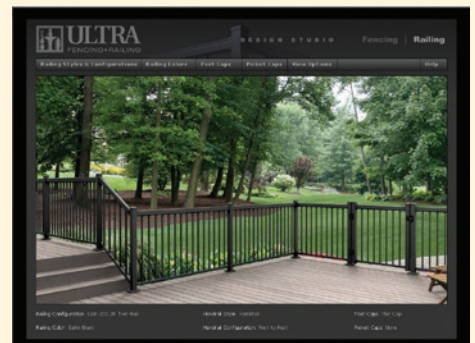
Ultra Louvered Privacy Fence is offered in a variety of widths and heights to meet your requirements. Manufactured with Ultrum™ alloy, with a minimum strength of 35,000 psi., Ultra Aluminum™ Privacy panels, posts and rails are as strong as steel, but will never rust.



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Design like a Pro with the Ultra Aluminum Online Design Studio™

The Ultra Aluminum Fencing and Railing Design Studio™ makes it easy to visualize the dramatic difference Ultra™ ornamental fencing and railing can make to your home. Choose from our wide selection of styles, select a front or back yard setting, then accessorize with colors, post caps, picket tops and other designer accents.



www.ultrafence.com/designstudio.html



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Ultra and the picket caps logo is a registered trademark of Ultra Aluminum Manufacturing Inc.

