

ULTRA<sup>®</sup>  
FENCING • RAILING



homes pools backyard enclosures  
**Living**  
fencing | gates

Residential Gallery Inside

The benefits and elegance you want

# Ornamental Fencing

## Uniquely You...

Adding decorative accents to show off your personal style



[www.ultrafence.com](http://www.ultrafence.com)

**ULTRA DESIGN STUDIO**  
see how the pros design for you



The love affair with ornamental fencing began hundreds of years before the company, Ultra Aluminum™, was started. Metal fence was beautiful and majestic, but made from a material that was destined to rust and crumble — iron. As good as the coatings technologies evolved through the ages, nothing could protect that fragile metal from deteriorating.

Ultra Aluminum™ ornamental fencing retains that impressive look of wrought iron, but is designed to withstand the tortures of weather, pollution, chemicals and savage environments. Ultra started with humble beginnings in 1996 and a desire to replicate the intricate details of historic ornamental iron fences, using materials that are just as strong, but stand up to the variations of weather and climate with long-lasting durability. Traditional or contemporary, elaborate or simple design — Ultra has a high quality, American-made fence to fit the bill.

## Superior Product Design for Ultra-Strength



High-strength Ultrum™ Alloy, Made in the USA. It's as strong as steel, but will never rust. Ultrum is a 6005 alloy, with a minimum ultimate strength of 35,000 psi.



All gates are fastened with stainless-steel fasteners and 100% welded at all connections and joints designed to stand up to the rigors of everyday use.

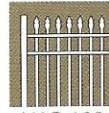


Ultra Signature™ Railing has an innovative designs with multiple grades of pickets and posts for every performance level. We have a comprehensive line of code-compliant railing available in pre-built or easy to assemble sections.



Finials, butterflies, scrolls and circles take your fencing to a new level — heavy-duty cast accessories for truly distinct designs. For structural integrity and strength you can count on.

Styles featured on this page:



UAS 100



UAF 200



## What are the benefits of Ultra Aluminum™ ornamental fencing?

Ultra Aluminum™ ornamental fences add elegance, sophistication and style to any setting. They're available in a range of colors—Black, Textured Black, Bronze, Textured Bronze, Beige, Textured Khaki, White, Textured White and Forest Green. Standard finishes are smooth and shiny, and our Textured finish imparts a matte texture. And, we can customize a paint finish to match your home's design, siding, accessories or landscaping. Customization is a big asset when purchasing an aluminum ornamental fence. You can add mid-rails, circles, scrolls, and finials. Circles, butterflies and scrolls are installed between rails, while finials dress up the tops of pickets. Pickets above the top rail can be straight, staggered, concave or convex. With slight modification, they can also provide trusted security. You can add stronger, larger and taller pickets, and reinforced rails. Traditional gate latches and locks can be specified, for added protection.



# Ornamental Fencing

**Available in:** Residential Series, Residential Series Premium, Commercial Series and Commercial Series Premium

**Ultra's Premium Grades** have a reinforced double-wall rail with hidden fasteners.

**Standard Sections** are 6' wide x 3', 3'-1/2", 4', 4'-1/2", 5' or 6' high. Sections come fully assembled. Custom width or height sections are available.

**Pickets:** Residential 5/8" square x .050; Commercial 5/8" square x .055

**Spacing between Pickets:** Residential standard 3-13/16" and optional 1-5/8"; Commercial standard 3-5/8" and optional 1-1/2"

**Fasteners:** Stainless Steel

**Horizontal Rails:** Residential 1-1/8" x 1" with .080" side walls and .062" top walls; Commercial 1-1/4" x 1-3/8" with .088" side walls and .065" top walls

How do Ultra Aluminum™ fence and railing products compare to similar steel or wrought iron products?

The biggest advantage to an Ultra Aluminum™ product is its maintenance-free characteristics. Unlike steel or wrought iron, our products won't rust, and our Powercoat™ finish is guaranteed for life. And strength is never compromised with an Ultra product. Its high-strength Ultrum™ Alloy is as strong as steel and has been tested to withstand hurricane wind gusts up to 259 mph.



**From Left to Right:** The Circles on this Bronze UAF 200 add a decorative touch, and the shade complements the home's color scheme; Tri-Finials and Decorative Circles on this UAS 100 Estate Gate welcome you to this impressive manor; Spear top UAS 100 ornamental fence encloses these charming Antebellum homes.

Styles featured on this page:



UAF 250



UAB 200



UAF 200



Signature Glass Railing

UAB 200 fence is the perfect enclosure for a beautiful swimming pool.

Ultra Aluminum™ designs fencing to meet all pool safety codes

“Flush” is when the bottom rail encloses the bottom of the pickets, so no pickets are exposed. “Modified” is when the bottom rail has been moved down to meet code, leaving the bottom of the pickets exposed.



UAB 200 flush style in Bronze.

UAF 250 in Satin Khaki.

UAF 250 Fence and Drive Gate.

# Make a Splash

Swimming Pool Fencing Relax and enjoy your beautiful swimming pool, knowing that it is protected by a secure Ultra Aluminum ornamental fence.

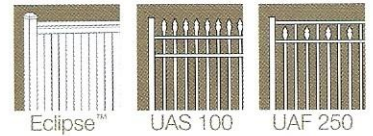


The Bronze railing with tempered glass insert is a stylish way to provide protection for your pool.



Stunning custom Silver UAF200 2-Rail flatters this contemporary home, and provides pool security.

Styles featured on this page:



UAF 250 in Black.



Eclipse VP™ combines the strength of extruded aluminum top, middle and bottom rails—available in all 9 standard colors and fits any standard 7/8" x 6" T&G vinyl board—with rich variegated color vinyl panel inserts.

## Aluminum Swimming Pool Fences

Fencing and railing by Ultra Aluminum™ are designed to meet all the stringent BOCA swimming pool safety codes. Several residential picket fence styles and the Eclipse™ Privacy style are specifically designed to comply with BOCA code. The most important compliance factors for ornamental aluminum fence are:

- Fence must be at least 48" (4 ft) tall.
  - The mid-rail must be at least 45" above the bottom rail.
  - The spacing between pickets must be less than 4".
  - The space between the bottom rail and the ground must be less than 4".
  - Gates must be self-closing, self-latching, and open outward (away from the pool area).
  - The opening mechanism of the latch must be at least 54" above ground.
- Always check local code before ordering and installing pool fencing.

*Ultra Aluminum™ assumes no liability for improper installation. Code compliance is the sole responsibility of contractor.*



Eclipse™ fencing in White is the ideal pool fence for security, protection and privacy.



Ball Caps and distinctive Pressed Spears add elegance to this UAF 250 pool fence.

Styles featured on this page:



UAS 100



UAF 200



UAF 250

Handsome UAS 100 with Puppy Pickets and Tri-Finials.

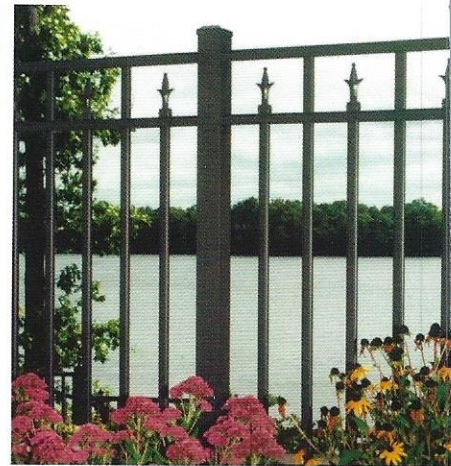
How to tell if you're getting a genuine fence, rail or gate from Ultra Aluminum™?

It's in the details. The inner strength of the aluminum alloys we use. The quiet strength of the extra ribs inside Ultrarails™. The depth and dependability of our Powercoat™ finish. We push everything to the edge.



# Residential Gallery

Over-the-top architectural details can really make a difference



From Left to Right: UAF 200 with Decorative Circles in charming Forest Green; Solar Light Caps illuminate this sophisticated UAF 250; Tri-Finials dress up this UAF 250.



UAF 201



UAF 250



UAS 150



UAL 100



UAS 100 with Circles and Quad Finials.



**Ultra Aluminum™ Fencing Basics**  
**Multiple grades of pickets and posts** for every performance level.  $\frac{5}{8}$ " Square Pickets,  $\frac{3}{4}$ " Square Pickets, and exclusive Ultra Fluted  $\frac{5}{8}$ " x 1" Pickets. **Finials, butterflies, scrolls and circles** take your fencing to a new level. Combine these heavy-duty cast accessories for truly distinct designs. **Nine colors are standard at Ultra**; same price, same delivery time. Custom colors are even available with a modest up-charge.

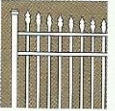


Center, Left and Right: UAF 250 fence and arched gate in Black; UAF 200 with Decorative Circles in Forest Green;  
 Bottom: New UAL100 curved-top with spears in bronze works well with this Southwest home style and tile roof.

Styles  
featured  
on this page:



UAF 200



UAS 300



UAS 100





Styles featured on this page:



UAS 101



UAS 350



UAF 200



UAB 200



**From Top to Bottom:** Neither rain nor sleet nor snow will harm the appealing Satin Khaki finish on this UAS 101 fence; Our Powercoat™ finish protects the Beige color of this UAS 350 from the hot sun; Strong winds and punishing weather won't diminish the strength and beauty of this UAF 200 fence; This UAB 200 fence endures sun, moisture, and chemicals, and still looks fabulous.



## Changing weather extremes are no match for Ultra Aluminum™

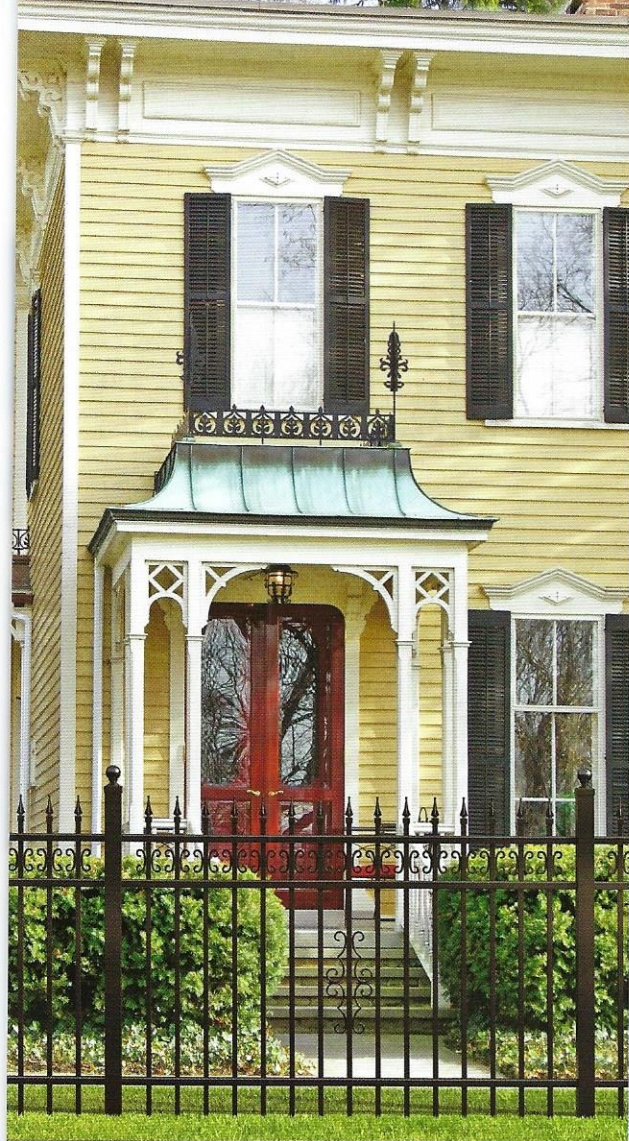
Homeowners want a fence they can rely on, not only for protection, but for good looks year after year. Our fence has been tested to withstand wind gusts of up to 259 mph. And the Powercoat™ finish maintains higher levels of UV protection, so the gorgeous color won't dull or fade due to sun, rain, snow or other environmental factors.

### Colors

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.



Colors shown represent an approximate comparison and may vary slightly from actual product color.



Styles featured on this page:



UAS 100



UAS 100

# Uniquely You...

decorative accents that show off your personal style

Decorative Circles are positioned and then locked between the top two horizontal rails and the vertical pickets of a three-rail fence. Fence sections come factory-assembled with circles, which alters the spacing of the top two horizontal rails, and therefore must be specified when ordering. Circles are individually cast, which provides for a cleaner paint finish.

Butterfly Scrolls can be positioned on the vertical pickets between the top two horizontal rails of a three-rail fence. Fence sections come factory-assembled with Butterfly Scrolls, and can be added to previously built sections.

Large Scrolls are suitable as gate accents or on taller fence panels. Scrolls are notched to fit a specific size of picket. Large Scrolls are sold separately and can be added to any fence style. Scrolls must be specified at the time of purchase. Size: 16" long by 7" wide (nominal).

Decorative Finials can be used in place of pressed spears, for an elegant touch. Ultra offers a Quad-Finial and a Tri-Finial design, both of which come factory installed.

Decorative Ball Caps may be used in place of a standard cap on fence posts.

Solar Light Caps automatically charge during the day and shine at night. For use with 2" and 2 1/2" square posts; in Black only.

**Left:** The ornate flourishes on this Victorian house are enhanced by the Quad-Finials, Butterflies and Scrolls of this UAS 100

**From Left To Right:**  
 Decorative Circles,  
 Butterfly Scrolls, Large  
 Scrolls, Quad-Finial,  
 Tri-Finial, Ball Cap,  
 Solar Light Cap



Custom Gold Quad-Finials provide a gilded touch to this Black UAS 100.

## Designer Accessories

There are scrolls, butterflies, circles and two styles of finials that can be integrated into your fencing design to make an even bolder architectural statement.



Styles featured on this page:



This Black UAF 200 is a handsome accent to landscaping.



**Right and Below:** The UAS 100 Spear Top can be ordered with Spear Top short pickets as well. For added pet safety, the puppy pickets on bottom are set flush with the mid-rail.

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](http://www.ultrafence.com/designstudio.html)



The new Flat Top Short Pickets on this Satin Bronze UAS 100 prevent dogs' collars from getting entangled.

“Fences these days aren’t all about keeping the neighbors out. The right fence can set the stage for a great garden and an enticing entry to your home.”

-ReliableRemodeler.com



homes pools backyard enclosures

# Living

fencing | gates

## 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 Aluminum Railing has always been manufactured and assembled in the USA; one of a select few aluminum railing manufacturers who can make that claim.



ULTRACK ULTRAMAX Defender Signature Eclipse Estate Collection Eclipse VP Eclipse Air



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



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

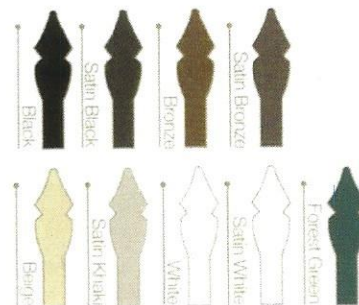
UA-11-3/20

Fencing Specifications

Components	Residential Series	Commercial Series	Industrial Series
<b>Pickets</b>	5/8" sq. x .050	3/4" sq. x .055	1" sq. x .062
<b>Ultra Picket</b>	1" x 5/8" x .062		
<b>Light Commercial Picket</b>	1" x 5/8" x .050		
<b>Rails</b> Top Wall	1 1/8" x .062	1 3/8" x .065	1 5/8" x .070
Side Wall	1" x .080	1 1/4" x .088	1 5/8" x .100
<b>Standard Posts</b>	2" sq. x .060	2" sq. x .080	2 1/2" sq. x .100
	2" sq. x .080	2" sq. x .125	3" sq. x .125
	2" sq. x .125	2 1/2" sq. x .100	
	2 1/2" sq. x .100	3" sq. x .125	
<b>Gate Posts</b>	2" sq. x .125	3" sq. x .125	3" sq. x .125
	2 1/2" sq. x .100	4" sq. x .125	4" sq. x .125
<b>Picket Spacing</b>	3 13/16"	3 3/8"	3 5/8"
	1 3/8" optional	1 1/2" optional	1 1/2" optional
<b>Ultra Picket</b>	3 7/16"		
<b>Post Spacing</b>	72 1/2" on center	72 1/2" on center	72 3/8" on center
			8' wide optional
<b>Heights Available</b>	36" 42" 48"	36" 42" 48"	36" 48" 60" 72"
	54" 60" 72"	54" 60" 72"	84" 96" 108"
			120" 132" 144"

Colors

Ultra Fencing, Railing, Gates and Designer Accessories are available in nine classic colors as well as custom specified hues. All colors are applied with a special Powercoat™ finish to resist harsh weather and heat.



Colors shown represent an approximate comparison and may vary slightly from actual product color.

**Finish:**

Advanced Powercoat™ allows us to produce a high quality, long lasting finish, which is also environmentally friendly. Powercoat is twice the thickness and hardness of a typical baked enamel finish. Meets AAMA 2604-5 standards for the ultimate in durability and UV protection.

**Materials:**

All Ultra Fence™ components are extruded from Ultram™ 6005-T5 alloy, with a minimum ultimate strength of 35,000 psi. Every fence system is assembled with stainless steel, corrosion resistant fasteners, with heads painted to match the finish of the fence. Ultra offers posts in a variety of thicknesses, punched to accept the channel on the fence. Designer Accessories are zinc die cast aluminum. All Designer Accessories are Powercoat™ finished.

**Ultra Aluminum Lifetime Warranty**

Ultra Aluminum fence and railing products are guaranteed for life against defects in workmanship and/or materials. The Powercoat™ finish on all fencing and railing by Ultra Aluminum is guaranteed for life against cracking, peeling or chipping.

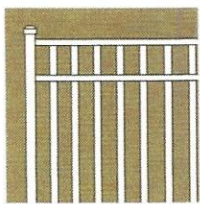
Visit our website for more information and a copy of the warranty.

**Environmentally Responsible**

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

Design Options

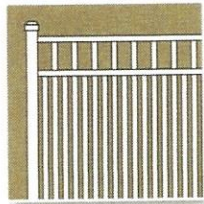
Ultra Fencing is available in a wide selection of design configurations.



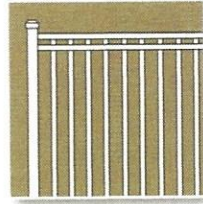
UAF-200 Flat-Top



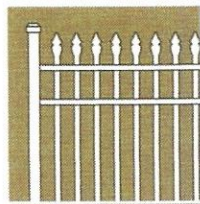
UAF-250 Flat-Top with Spear



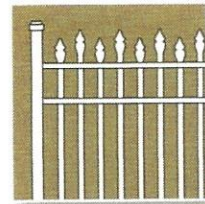
UAF-201 Flat-Top with 1-5/8" Spacing



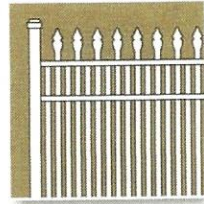
UAB-200 Flat-Top Flush



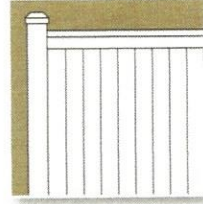
UAS-100 Spear Top



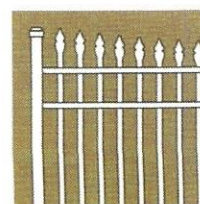
UAS-150 Staggered Spear



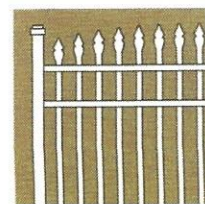
UAS-101 Spear Top with 1-5/8" Spacing



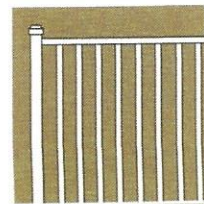
Eclipse™ Privacy



UAS-300 Concave



UAS-350 Convex



UAB-400 Ultra Picket



Residential Fencing  
 Commercial Fencing  
 Pool Fencing  
 Industrial Fencing  
 Eclipse™ Privacy Fencing

# Ultra Aluminum™ Fencing Specifications Jan. 2019

FENCE CITY

215-362-8200

www.fencecity.com



Our line of low-maintenance, high-quality ornamental aluminum picket fencing is a great alternative to traditional wrought-iron fence. Ultra Aluminum Fencing offers a complete line of handsome, durable, easy-care styles in Residential, Commercial, Pool Fencing, and Industrial grades, as well as a three different styles of Privacy Fence. Visit [www.ultrafence.com](http://www.ultrafence.com) for the complete story.



**UAF 200 FLAT TOP**

3-Rail aluminum fence with flat top rail.



**UAF 250 FLAT TOP W/SPEAR**

3-Rail fence with spear top pickets between mid and top rail.



**UAF 201 FLAT TOP**

With 1-5/8" Spacing Residential and 1-1/2" Spacing Commercial.



**UAB 200 FLAT TOP FLUSH**

4'H x 6'W, 3-Rail



**UAF 200 FLUSH**

4' H x 6'W, 2-Rail



**UAL 100 LOOP TOP**

3-Rail fence with spear top pickets inside looped pickets.



**UAS 100 SPEAR TOP**

3-Rail fence with spear top pickets above top rail.



**UAS 150 STAGGERED SPEAR**

3-Rail fence with staggered-height spear top pickets above top rail.



**UAS 101 SPEAR TOP**

With 1-5/8" Spacing Residential and 1-1/2" Spacing Commercial.



**UAS 300 CONCAVE SPEAR TOP**

3-Rail fence with spear top pickets in concave formation above top rail.



**UAS 350 CONVEX SPEAR TOP**

3-Rail fence with spear top pickets in convex formation above top rail.



**UAD 100 DEFENDER SPEAR TOP**

Defender security fence with angled spear top pickets.

## Gloss or Textured Finishes

Our advanced Powercoat™ finish allows us to produce a high-quality, long-lasting finish, which is also environmentally friendly. Powercoat is twice the thickness and hardness of a typical baked enamel finish, and meets AAMA 2604 standards for the ultimate in durability and UV Protection.



## Materials

All Ultra Aluminum™ railing components are extruded from Ultrum™ 6005-T5 alloy, with a minimum ultimate strength of 35,000 psi. Ultra Aluminum posts come in a variety of thicknesses, and are also Powercoat™ finished.



## Environmentally Responsible

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



## Ultra Lifetime Warranty

Ultra Aluminum™ railing products are guaranteed for life against defects in workmanship and/or materials. The Powercoat™ finish is guaranteed for life against cracking, peeling or chipping.

