

# Duracrete Precast Fence Systems

CERTIFIED INSTALLATION PARTNER



## Resilient, Low-Maintenance, and Cost-Effective **Precast Fencing**

Precast concrete fences are a great option for projects that call for flexibility, durability and affordability. Whether you're looking to achieve a wood, brick or stone aesthetic, professionally installed precast concrete fences are long-lasting, easy to install and cost-effective.

## **Durability and Flexibility in Design**

American Wall Systems provides a range of precast concrete fence panel systems. These panel systems provide a choice of customized finishes and colors. Our expert installations ensure their structural integrity and durability.

#### WoodCast Fence Panel & Rail System

WoodCast precast concrete fence panels replicate the authentic appearance of natural wood while providing the durability and longevity of engineered concrete.

#### **BrickCast Fence Panel System**

BrickCast precast concrete fences deliver the classic appearance of traditional masonry with high durability and reduced maintenance.

#### StoneCast Fence Panel System

StoneCast precast concrete fences provide the timeless beauty of natural stone with enhanced durability and installation efficiency.

## **Expert Installation for Lasting Value**

With over 20 years of experience serving land developers, architects, engineers, homeowners' associations, municipal boards, city and county public parks and recreation departments across the Greater Houston area, our precast fence installation teams deliver exceptional results and attention to detail without the need for heavy construction.

Whether you need residential perimeter fences, or screening and security for utility and public works substations, our experienced installation specialists have the technical expertise to execute your vision with precision. We offer three distinctive Duracrete product lines - WoodCast, BrickCast, and StoneCast Fences - each providing a range of textures and colors while delivering the exceptional performance of engineered precast concrete.

## **Original WoodCast Fences**

This precast concrete wall is meticulously designed to replicate the authentic appearance of real wood, capturing its organic essence with impressive precision. The horizontal planks feature highly detailed grain patterns, including knots, grooves, and natural irregularities, mirroring the distinct textures of genuine timber. The tonal variations across the surface range from lighter hues to deeper browns, further enhancing the resemblance to aged, weathered wood.

The craftsmanship of the precast concrete ensures these wood-like features are not only visually convincing but also durable and resistant to environmental factors such as decay, pests, and weathering. This innovative design offers the timeless warmth and rustic charm of wood while delivering the structural strength and low-maintenance benefits of precast concrete. This combination makes it a versatile and practical choice for outdoor and architectural projects.









#### WoodCast Ranch Rail

This precast concrete is designed to replicate the timeless look of a ranch rail fence. The structure features horizontal rails and vertical posts, each meticulously crafted to mimic the texture and grain patterns of natural wood. The concrete elements are colored in warm, earthy tones to enhance the resemblance to traditional wooden fencing.

Despite its wooden appearance, the precast concrete construction ensures exceptional durability, making it resistant to weathering, pests, and decay. The design preserves the rustic charm of a ranch rail fence while offering low-maintenance and long-lasting performance. This combination makes it an ideal solution for properties seeking both aesthetic appeal and practicality.

## Cedar WoodCast Fences

This precast concrete wall is expertly designed to replicate the appearance of a traditional cedar fence. The panels feature a realistic vertical wood grain texture, capturing the intricate details of natural cedar, such as the fine lines and patterns typical of timber. The warm, natural brown coloring further enhances its resemblance to real cedar, offering an aesthetic that blends seamlessly with outdoor environments.

Despite its wooden appearance, the wall retains all the advantages of precast concrete, including superior durability, resistance to weathering, and minimal maintenance requirements. The top of the wall is reinforced with a horizontal beam, contributing to its structural integrity while maintaining a cohesive design. This innovative combination of aesthetics and practicality makes it a versatile solution for those seeking the charm of a cedar fence without the upkeep.









#### **BrickCast**

Featuring a consistent color tone and precise craftsmanship. The uniform arrangement of bricks and the evenly spaced vertical columns convey a sense of structural integrity and sophistication. Its clean lines and smooth finish emphasize durability while maintaining an aesthetically pleasing appearance. The design provides remarkable versatility and durability while faithfully replicating the appearance of traditional brickwork. Each precast panel is meticulously crafted to mimic the texture and natural variations of real bricks, including the subtle contours and grooves that define their character.

This precision in design ensures that the wall achieves the timeless charm of brick, while offering the superior strength, weather resistance, and low-maintenance benefits inherent to precast concrete. The seamless integration of form and function makes this solution ideal for architectural landscapes, combining the classic elegance of brick with the modern advantages of precast construction. This design would be well-suited for enhancing architectural landscapes, offering both functionality and a timeless visual appeal.









## **Split StoneCast Fences**

The wall is composed of large rectangular stones that highlight their natural characteristics. Each stone displays a rough, uneven surface with prominent textures, including ridges and subtle grooves, which underscore their raw, unprocessed quality. The stones vary slightly in shade, ranging from soft grays to muted earth tones, creating a visually dynamic and organic aesthetic.

The mortar lines between the stones are narrow and precise, reflecting careful construction and stability. The natural imperfections, such as small cracks and irregular edges, add to the wall's rustic appeal while maintaining a sense of robust durability. This design speaks to both the enduring strength and timeless charm of genuine stonework.







## Chiseled StoneCast Fences

This precast wall is meticulously arranged in a staggered pattern to create visual depth and texture The stones vary in size and shape, giving the structure a natural, layered appearance. Vertical support columns are integrated at regular intervals, providing both stability and an architectural rhythm to the design. Despite the rustic and uneven texture of the stones, the wall's top edge is flat and well-aligned. Its overall aesthetic combines a robust structural presence with a natural and timeless charm, making it suitable for outdoor settings.

The cast displays exceptional sturdiness and durability, evident in its robust construction and solid form. The material showcases a uniform and dense composition, ensuring strength and resistance to external forces. Its surface is smooth and consistent, indicating high-quality craftsmanship and attention to detail. The edges are sharp and well-defined, reflecting precision in molding, while the absence of visible cracks or flaws speaks to its reliability and longevity. This cast is ideal for projects requiring structural integrity and resilience.

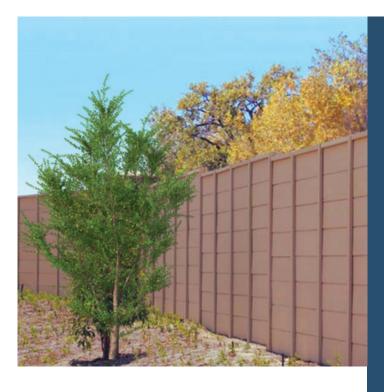
#### Stacked StoneCast Fences

The Stacked Stone panels exemplify the innovative design of precast concrete, skillfully crafted to replicate the appearance of natural stone. The surface showcases a rugged, textured finish, complete with grooves, ridges, and irregularities that mirror the organic characteristics of real stone. The tonal variations within the precast material enhance its authenticity, resembling the subtle color shifts typically found in natural stone structures.

Despite its realistic stone-like appearance, the precast concrete construction offers enhanced durability and strength, ensuring resistance to weathering and wear over time. Its modular nature allows for precision in installation, while maintaining the aesthetic charm of natural stone. This combination of practicality and visual appeal makes it an excellent choice for landscaping or architectural projects that require the timeless beauty of stone without the associated maintenance challenges.









#### **Smooth StoneCast Fences**

The wall highlights the robust and clean characteristics of precast concrete. The panels showcase a smooth, uniform surface with precise horizontal grooves, reflecting the high-quality casting process. Their light gray tone exudes a neutral and professional aesthetic, making the material versatile for various applications.

The inherent strength of precast concrete is evident in the rigid and sturdy structure, withstand environmental designed conditions.

The modular design of the panels, combined with their seamless alignment, ensures both durability and ease of installation. The visible joint lines between sections emphasize the precision and practicality of this construction method, making it an ideal choice for functional and visually appealing boundaries.



## Our comprehensive precast fence system installation process includes:

# Site Assessment & Engineering Review:

We evaluate soil conditions, grade changes, and structural requirements

#### Foundation Preparation:

Our teams create proper column footings designed for your specific soil conditions

#### Column & Panel Installation:

Upon delivery from the manufacturer, we use specialized equipment for precise installation

#### Secure Anchoring:

Our technicians install precast columns and implement proper connection systems for structural integrity

#### Joint Treatment:

We ensure
weathertight seals
between panels for
long-term performance

#### Final Inspection:

Our quality control process verifies alignment, stability, and appearance

This approach ensures our precast concrete fence installations meet the highest standards of quality and performance.



## Let's Talk About Your Project

Ready to enhance your project with professionally installed precast concrete fence panels that deliver security, durability, and lasting value?

Contact American Wall Systems to discuss Duracrete fence panels as an option for your project.

### **Contact Us**

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