



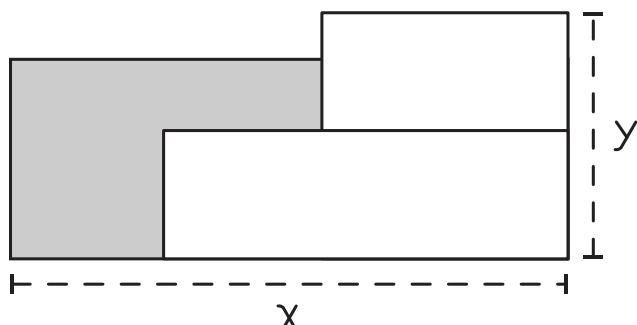
Plate Panels in Solanum™ Steel on Spaceport America in New Mexico.

# Plate Panel

The Plate Panel system provides a strong, concealed-fastener facade solution designed specifically for Zahner's unique materials. It includes factory-attached mounting studs compatible with standard hardware. Plate Panel blends the aesthetic appeal and durability of Zahner materials with straightforward and adjustable installation techniques for a seamless and continuous finish.

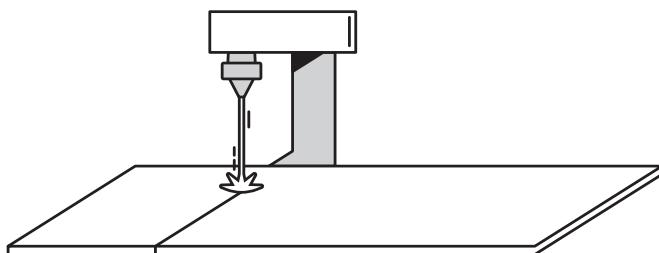
## FEATURES

### Large Panels



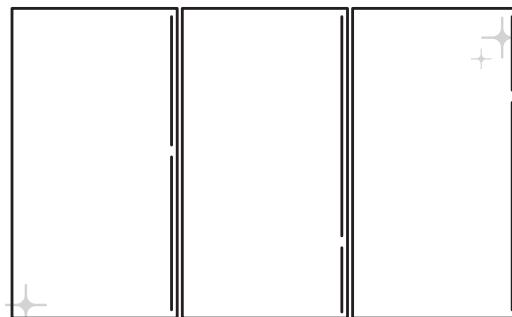
This system supports large panel sizes, which means fewer joints and a cleaner aesthetic. Additionally, it improves material yield and reduces waste, making it an efficient choice for large-scale projects.

### Efficient Execution



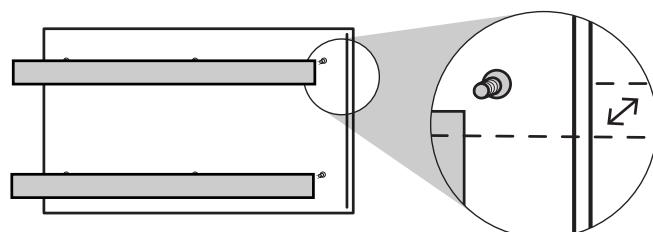
Familiar detailing reduces the engineering effort required, saving both time and costs during the design and installation phases.

### Concealed Hardware



The system is designed with hidden fasteners, resulting in a sleek and uninterrupted surface, enhancing the overall visual appeal of the facade without compromising structural integrity.

### Installation Tolerance



The factory-attached hardware used in this system allows for out of plane tolerance, ensuring that the system remains flat and smooth even if there are minor imperfections in the substrate.

## MATERIAL OPTIONS



**Angel Hair®**  
Stainless Steel



**Fuscara™**  
Stainless Steel



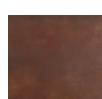
**Spectura™**  
Steel  
Interior Only



**Painted**  
Aluminum



**GB-60™**  
Stainless Steel



**Solanum™**  
Steel



**Oscura™**  
Blackened Steel  
Interior Only

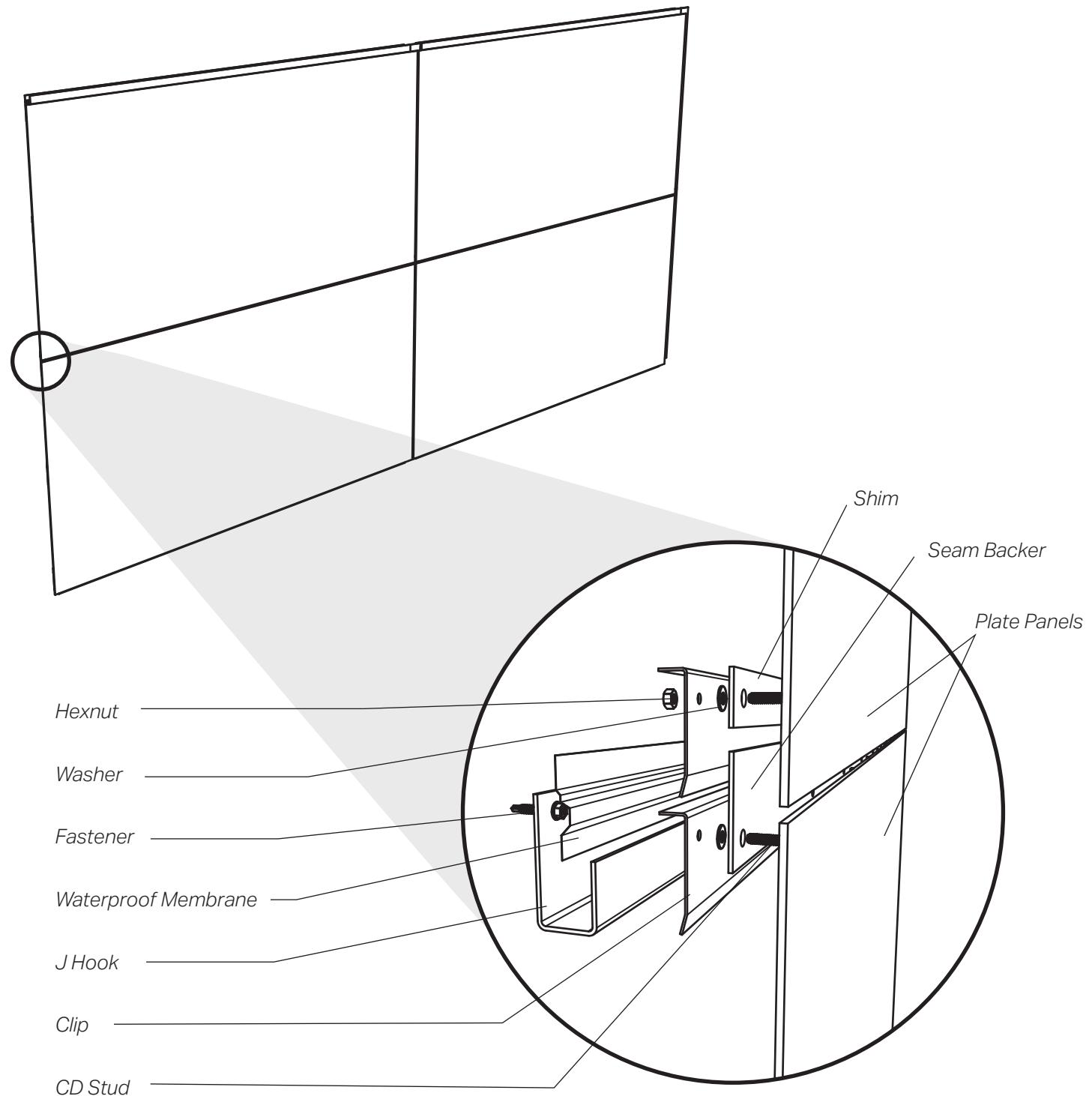


**Anodized**  
Aluminum

For a complete list of available color options, visit [azahner.com/metal-info/anodized-aluminum/](http://azahner.com/metal-info/anodized-aluminum/) or [azahner.com/metal-info/painted-aluminum/](http://azahner.com/metal-info/painted-aluminum/)

**COMPONENTS & ASSEMBLY**

Plate Panel is composed of sturdy metal panels with hidden welded studs that attach to a variety of standard hardware.



## SPECIFICATIONS

PANEL DIMENSIONS	Length	Width
Min	16"	12"
Max	144" (120" max for Fuscara)	60" *

PANELS		
Finish	Base Metal	Thickness
Angel Hair Stainless Steel	SS304 Stainless Steel	
Fuscara Blackened Stainless Steel	SS316 Stainless Steel	0.075" [14 ga]
GB-60 Stainless Steel		0.105" [12 ga]
Solanum Steel	A606-4 Weathering Steel	
Oscura Blackened Steel	1008A Carbon Steel	0.120" [11 ga]
Spectura Steel		
Anodized, AAMA 611 Class I		0.090"
Painted, 2-coat solid color 70% PVDF	5052 H-32 Aluminum	0.125"

\* Maximum width is dependent on material thickness and project requirements for wind load resistance. For additional guidance, contact your Zahner consultation team at [azahner.com/contact](http://azahner.com/contact)

## HOW TO SPECIFY

Download and use the appropriate [3-Part Specification](#) document and [Detail Drawing Set](#) to aid in specifying Plate Panels for your project.

Available at [azahner.com/document-library](http://azahner.com/document-library)

1. Select panel material and finishes.
2. Determine panel sizes.

For general consultation or specific questions on product specifications, please contact your Zahner consultation team at [azahner.com/contact](http://azahner.com/contact)