

D7-WGP/FAS Wood Grain Aluminum Rain Screen Panel System

Mtls., LLC.

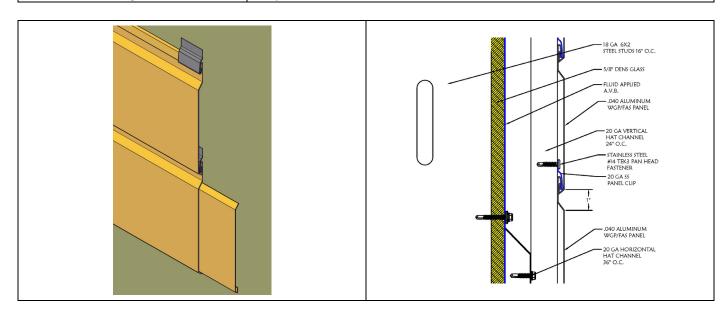
Architectural Sheet Metal

PRODUCT DATA SHEET

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Taking advantage of updated metal processing, Division 7 now offers wood grained and fabricated aluminum siding panel systems. The D7-WGP/FAS are available in 4" and 6" tall panels up to 10' in length. A custom designed splice plate allows for expansion and contraction of material while keeping the wood grain or solid color consistent. Stainless steel mounting clips hold the panels firmly to your substrate. The WGP is painted aluminum that mimics natural wood, panels are available in .040" thickness. The FAS is fabricated from solid color sheets and is available in .032" to .050" thicknesses. This system has been independently tested and meets the highest standards of the industry.

D7-WGP/FAS Features and Information:		
System:	Horizontal Panels with mounting clips and integral joinery	
Standard Reveal	1"	
Underlayment	Waterproofing Weather Barrier Required	
Required Substrate	System is designed to your substrate specification and must be	
	waterproofed prior to installation	
Radius Surfaces	No	
System Depth	5/8"	
Tested Certifications	ASTM E283, E331, E330, E1233 and AAMA 501	
Required Maintenance	Minimal: Clean with low pressure water and mild detergents	
Thermal Expansion	YES	
Price	Ranges with complexity of the project	
Weather Sealed	NO	
Installation Rating	Easy	





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Material Manufacturers:	Base Material Sizing:
A wide variety of material manufacturers for wood grain or solid colors. Mill Finish and post painted for custom color.	48" x 120" Standard
Material Thickness:	Mounting Clips:
.040" Standard Aluminum (3003) Other materials available	20 GA Stainless Steel
System Depth:	Fabrication Tolerances:
5/8" Panels in 4" or 6" face x 120" standard Custom Systems Available	Width: 0.02" nominal Length: 0.02" nominal Panel Depth: 0.02" nominal Square: 0.02" nominal
Standard Reveal:	Performance Testing:
1" Standard Customer Systems Available	ASTM E 283 - Static Air Infiltration ASTM E331 - Static Water Infiltration ASTM E330 - Structural Design Loads (40psf) ASTM E 1233 - Cyclic Air Pressure Differential AAMA 501 - Dynamic Water Infiltration