

D7-DPS DEPTH PANEL RAIN SCREEN SYSTEM

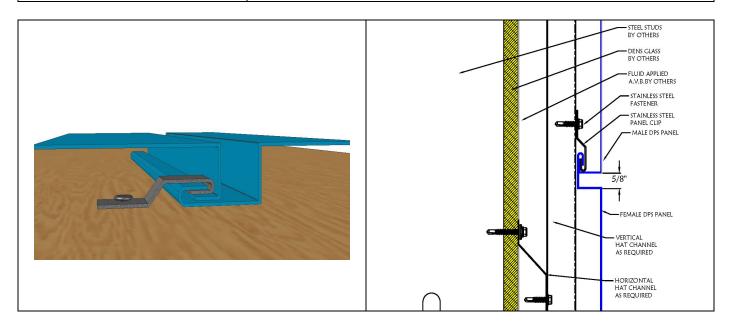
Architectural Sheet Metal and Panel Systems

PRODUCT DATA SHEET

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The D7-DPS is a single skin reveal panel system available in variable system depths. This system can be fabricated in depths from 1" up to 3" deep. We have incorporated specialized joinery into each panel providing a trouble-free installation. The DPS system is available in a wide variety of colors. This system has been independently tested and meets the highest standards in the industry.

D7-DPS Features and Information:			
System:	Progressive Installation		
Joint Type	5/8" reveal standard – Custom sizes available		
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	1" Minimum – 3" Maximum		
Tested Certifications	ASTM E330, E283 and E331, AAMA 501.1		
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	Medium		



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Material Manufacturers:	Base Material Sizing:	
Most Manufacturers of Aluminum Sheet Goods	48" x 120"	
		Custom Sizes also available
Material Thickness:	Reveal Width:	
.050" Pre-Coated Aluminum	5/8" Standard	
.063" Pre-Coated Aluminum	Custom Systems Available	
.080" Pre-Coated Aluminum		
(mill finish products available for post painting)		
System Depth:	Fabrication Tolerances:	
1" Minimum - 3" Maximum	Width: 0.02" nominal	
Custom Systems Available	Length: 0.02" nominal	
	Panel Depth: 0.02" nominal	
		Square: 0.02" nominal
Performance Testing:	ASTM E330	PRELOAD, STRUCTURAL DESIGN LOAD
_		AND STRUCTURAL PROOF LOAD
	ASTM E283	STATIC AIR INFILTRATION
	ASTM E331	STATIC WATER INFILTRATION
	AAMA 501.1	DYNAMIC WATER INFILTRATION