

Spectral 127

Window Wall Systems

high thermal performance maximum energy efficiency.

Introducing Spectral 127: Your Ultimate Window Wall Solution

Key Features				
System Visible Width	Frame	2″		
	Vent	3/4" - 1" 5/8		
System Depth	Frame	5″		
Max. Glazing Thickness	Fixed	2″		
	Vent	1″ 3/8		
Thermal Insulation	Frame	1″ 3/8		

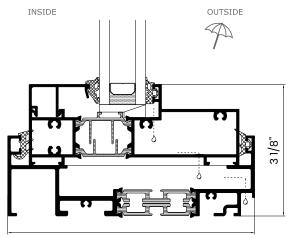
Versatility: Spectral 127 is a highly versatile window wall system, perfect for a wide range of architectural projects, from modern offices to residential complexes. Its modular design allows for flexible configurations to suit any aesthetic.

High Thermal Performance: Designed with advanced thermal break technology, Spectral 127 delivers exceptional energy efficiency, reducing heat transfer and lowering utility costs while maintaining comfortable indoor temperatures.

Adaptable with Doors: Seamlessly integrate doors with Spectral 127 for a cohesive design. From sliding to swing doors, this system ensures a smooth transition between indoor and outdoor spaces without compromising performance.

Four-Side Captured with Receptors: Featuring a four-side captured design with receptors, Spectral 127 offers superior structural integrity, weather resistance, and security, making it ideal for challenging environments and high-wind zones

Performance Values			
}~	ASTM E 283	Air Infiltration	<0,1 cfm/sq.ft @ 6.24 psf
<u>}</u> ∧	ASTM E 331	Water Resistance	+12 psf
(]≈	ASTM E 330	Wind Load	±40 / ±60 psf
()ŧ	NFRC	U Factor	0,28-0,37 Btu/(h.ft².F)
]⊙	NFRC	SHGC	0,25 - 0,40



5 7/8"

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