

A New Point of View





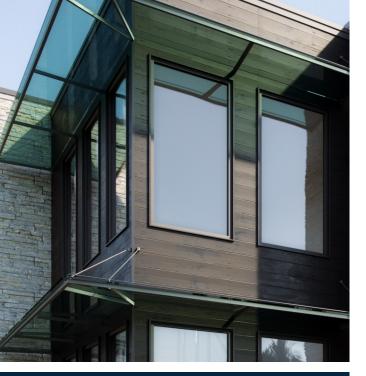
Introducing the all-new Vista DS™ fixed window system, engineered to beautifully complement our innovative door systems.

Designed from the ground up based on feedback from our popular Storefront™ product, Vista DS™ offers some of the thinnest profiles for either fixed or operable fenestration products (just 1 ¼″) – providing a sleek, modern appearance. It also boasts expansive height and width dimensions, maximizing the glass-to-frame ratio that enhances natural light and delivers unobstructed views.

It's the perfect choice for any project, combining personal support with cutting-edge design.







Test Performance

Air Infiltration: ASTM E283-19

Water Infiltration: ASTM E331-00(23)

Wind Load: TAS 202-94

Large Missile Impact: TAS 201-94

Cyclic Load: TAS 203-94







DESIGN PRESSURE CHART (SINGLE UNIT)

HVHZ, WZ3, & Non-Impact

Panel Width

		36	42	48	54	60	66	72	78	84	90	96	102	108
	78	70	70	70	70	70	63.6	58.3	53.8	53.8	53.8	53.8	53.8	53.8
	84	70	70	70	70	70	63.6	58.3	53.8	50	50	50	50	
	90	70	70	70	70	70	63.6	58.3	53.8	50	46.7	46.7		
	96	70	70	70	70	70	63.6	58.3	53.8	50	46.7			
.	102	70	70	70	70	70	63.6	58.3	53.8	50				
	108	70	70	70	70	70	63.6	58.3	53.8					
Panel Height	114	70	70	70	70	70	63.6	58.3						
	120	70	70	70	70	70	63.6	58.3						
5	126	70	70	70	70	70	63.6							
٠ [132	70	70	70	70	70								
	138	70	70	70	70	70								
	144	70	70	70	70	70								
	150	70	70	70	70									
	156	70	70	70	70									
	162	70	70	70										
	168	70	70	70										

DESIGN PRESSURE CHART (MULTIPLE UNITS)

HVHZ

Panel Width

		36	42	48	54	60	66	72	78	84	90	96	102	108
ĺ	78	70	70	70	70	70	63.6	58.3	53.8	53.8	53.8	53.8	53.8	53.8
	84	70	70	70	70	70	63.6	58.3	53.8	50	50	50	50	
l	90	70	70	70	70	70	63.6	58.3	53.8	50	46.7	46.7		
eight	96	70	70	70	70	70	63.6	58.3	53.8	50	46.7			
Panel Hei	102	70	70	70	70	70	63.6	58.3	53.8	50				
	108	70	70	70	70	70	63.6	58.3	53.8					
	114	70	70	70	70	70	63.6	58.3						
۱ -	120	70	70	70	70	70	63.6	58.3						
	126	70	70	70	70	70	63.6							
	132	70	70	70	70	70								
	138	70	70	70	70	70								
	144	70	70	70	70	70								

WZ3, & Non-Impact

Panel Width

	36	42	48	54	60	66	72	78	84	90	96	102	108
78	70	70	70	70	70	63.6	58.3	53.8	53.8	53.8	53.8	53.8	53.8
84	70	70	70	70	70	63.6	58.3	53.8	50	50	50	50	
90	70	70	70	70	70	63.6	58.3	53.8	50	46.7	46.7		
96	70	70	70	70	70	63.6	58.3	53.8	50	46.7			
102	70	70	70	70	70	63.6	58.3	53.8	50				
108	70	70	70	70	70	63.6	58.3	53.8					
114	70	70	70	70	70	63.6	58.3						
120	70	70	70	70	70	63.6	58.3						
126	70	70	70	70	70	63.6							
132	70	70	70	70	70								
138	70	70	70	70	70								
144	70	70	70	70	70								
150	70	70	70	67.6									
156	70	70	66.6	59.8									
162	70	67.2	59.3										
168	69.7	60.2	53.1										
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System Thresholds

MAXIMUM / MINIMUM SPECIFICATIONS

SINGLE UNIT

	IMPACT RATED	NON-IMPACT RATED
MAX. PANEL HEIGHT	168"	168"
MAX. PANEL WIDTH	108"	108"
MIN. PANEL HEIGHT	18"	18"
MIN. PANEL WIDTH	18"	18"

Note: The height and width are interchangable to accomodate vertical or horizontal arrangements.

MULTIPLE UNITS

	HVHZ	WZ3 & NON-IMPACT
MAX. PANEL HEIGHT	144"	168"
MAX. PANEL WIDTH	108"	108"
MIN. PANEL HEIGHT	18"	18"
MIN. PANEL WIDTH	18"	18"

Note: For installations in Florida, please see the Florida Product Approval (FL46965) for usage and limitations.



10-Year Limited Warranty

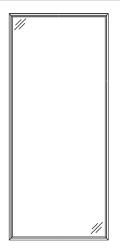
Euro-Wall warrants the products to be free from manufacturing defects for a period of 10 years.

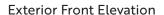


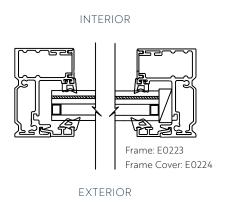




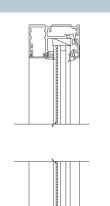
Single Lite CAD details





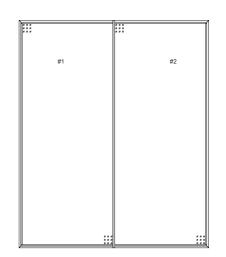


Top Down Cross Section

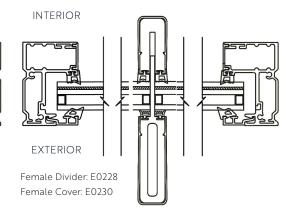


Vertical Cross Section

Divided Lite CAD details



Exterior Assembly INTERIOR INTERIOR **EXTERIOR EXTERIOR** Male Divider: E0227 Female Divider: E0228 Male Cover: E0229 Female Cover: E0230



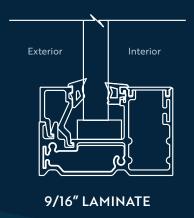
Interior Assembly

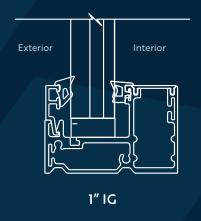
Vertical Cross Section

Exterior Front Elevation

Top Down Cross Section

Glazing Details





OVERALL GLASS THICKNESS

1/4" | 1/2" | 9/16" | 1"

We can handle most any type of glass if it meets the required thickness. Let's talk.

Finish Options

STANDARD FRAME & DOOR PANEL FINISHES





UC91252





UC40577



Clear Anodized

Standard finish is Kynar AAMA 2605.

FRAME FINISHES

- · Kynar® Liquid Paint or Powder Coat finishes available
- · Custom powder coat or Kynar® finishes available
- · Custom faux woodgrain finishes available

INTERIOR WOOD CLAD FINISH OPTION

- Mahogany / sapele
- · White oak
- · Additional wood species available

INTERIOR WOOD CLAD FINISHES







EXOTIC WOOD FINISHES













Wood clad veneer

option shown

Zebrawood

FAUX WOOD GRAIN FINISHES









Red Oak



Walnut





Mahogany Red Walnut Brown

Note: Additional exotic clad finises available upon request and supply. The colors shown are an approximation of actual colors and finishes. Actual finishes may vary slightly. A faux wood finish is a powder coat with die sublimation to an AAMA 2604 finish qualification. Additional faux woodgrain options available upon request.

Hazelnut Brown Honey Pine









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f h X @ P in



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WITH THE MOST DESIGN OPTIONS – ALL BACKED
BY enjoyable, personal SUPPORT – FOR A superior
experience FROM OPEN TO CLOSE.





