



IMPACT & NON-IMPACT RATED
Thin Line Window System



#FL47174
V1. 102025

Refined with No Lines



Introducing Vista TL™, our visionary new product line of thin line windows, designed to seamlessly blend architectural elegance and performance. Featuring edge-to-edge glass glazing with zero obstructive sightlines, these glass wall window systems provide an uninterrupted view that maximizes natural light and showcases your space like never before.

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

Features & Benefits

Zero Obstructions

Enjoy edge-to-edge glazing with no dividing mull, minimal 2" frames and unlimited lites for an expansive view.

Uniform Aesthetics

Design complete, whole-home packages using our sliding, folding, pivot, casement, fixed, and stacking door and window systems for a harmonious appearance.

Larger & Stronger Window Capabilities

Enjoy the view through some of the largest systems in the industry (Up to 16-1/2' tall and wide for a single glass lite with an unlimited number per opening).

Layer On the Protection

Provide superior impact protection with our minimal 1-1/8" glass makeup and a wind load rating of up to 90 DP.

Always Here for You

Experience our comprehensive white-glove sales and installation support, ensuring every detail is expertly handled from start to finish for a flawless, worry-free service.

System Thresholds

MAXIMUM / MINIMUM SPECIFICATIONS

SINGLE UNIT HVHZ & WZ3

	IMPACT RATED
MAX. FRAME HEIGHT	198"
MAX. FRAME WIDTH	198"
MIN. FRAME HEIGHT	18"
MIN. FRAME WIDTH	18"

Note: The height and width are interchangeable to accommodate vertical or horizontal arrangements.

MULTIPLE UNITS

	HVHZ	WZ3
MAX. FRAME HEIGHT	144"	198"
MAX. DLO WIDTH	194"	194"
MIN. FRAME HEIGHT	18"	18"
MIN. DLO WIDTH	18"	18"

Note: For installations in Florida, please see the Florida Product Approval (FL47174) 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.



DESIGN PRESSURE CHART (SINGLE UNIT)

HVHZ & WZ3

Frame Height	Frame Width												
	60	72	84	96	108	120	132	144	156	168	180	192	198
	90	90	90	90	90	90	90	90	90	90	90	90	90
	90	90	90	90	90	90	90	90	90	90			
	90	90	90	90	90	90	90	90					
	90	90	90	78.4	78.4	78.4							
	90	90	90	78.4	69.5								
	90	90	90	78.4									
	90	90	90										
	90	90	90										
	90	90											
	90	90											
	90												
	90												

DESIGN PRESSURE CHART (MULTI-UNIT & CORNERS)

HVHZ & WZ3

Frame Height	DLO Width															
	26	38	50	62	68	80	86	98	110	116	128	140	146	164	176	194
	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90	90
	90	90	90	90	90	90	90.0	90	90	90	90	90	90	90	90	
	90	90	90	90	90	90	90.0	90	90	90	90	90	90	90		
	90	90	90	90	90	90	90.0	90	90	90	90	90	90			
	90	90	90	90	90	90	90.0	90	90	90	90	90	90			
	90	90	90	90	90	90	83.8	78.5	78.5	78.5						
	90	90	90	90	90	90	83.8	73.7	73.7							
	90	90	90	90	90	90	83.8	73.7								
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									
	90	90	90	90	90	90	83.8									

Test Performance

Air Infiltration: ASTM E283/E283M-19

Water Infiltration: ASTM E331-00

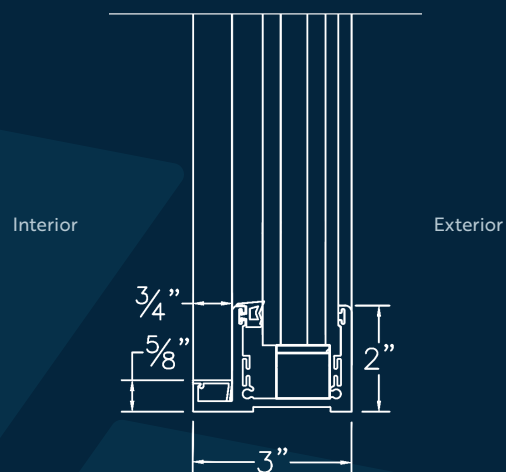
Wind Load: TAS 202-94

Large Missile Impact: TAS 201-94, ASTM E1996-20

Cyclic Load: TAS 203-94, ASTM E1886-19

Product Approval: FL47174

Glazing Details



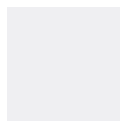
OVERALL GLASS THICKNESS

1-1/8"

Frame: E0001

Finish Options

STANDARD FRAME & DOOR PANEL FINISHES



White
UC40577



Sunstorm
Arcadia Silver
UC70123F



Bronze
UC91252



Black
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

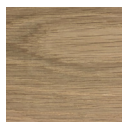
INTERIOR WOOD CLAD FINISH OPTION

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

INTERIOR WOOD CLAD FINISHES

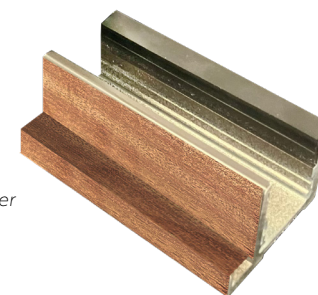


Mahogany /
Sapele

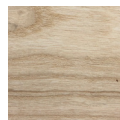


White Oak

Wood clad veneer
option shown



EXOTIC WOOD FINISHES



Ash



Birch



Curly Maple



Red Oak

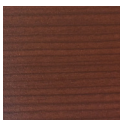


Walnut

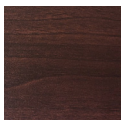


Zebrawood

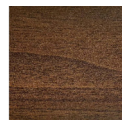
FAUX WOOD GRAIN FINISHES



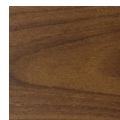
Chesnut Cherry



Cinnamon Red



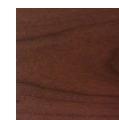
Dark Walnut



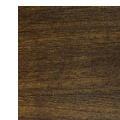
Hazelnut Brown



Honey Pine



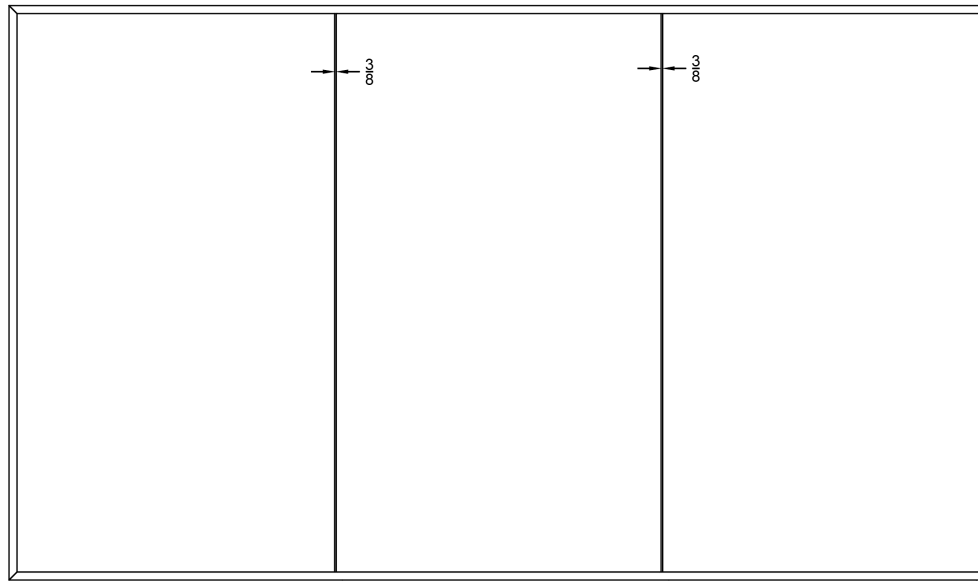
Mahogany Red



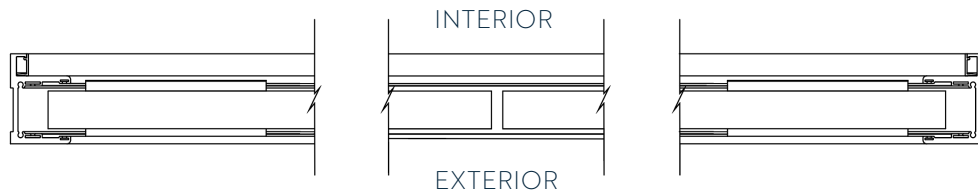
Walnut Brown

Note: Additional exotic clad finishes 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.

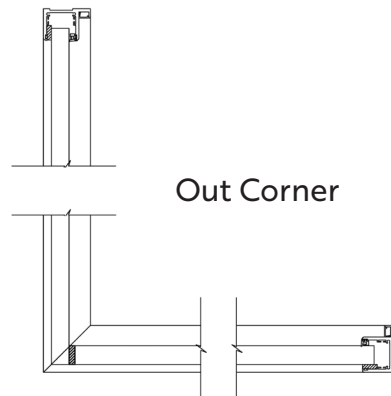
Multi-Unit CAD details



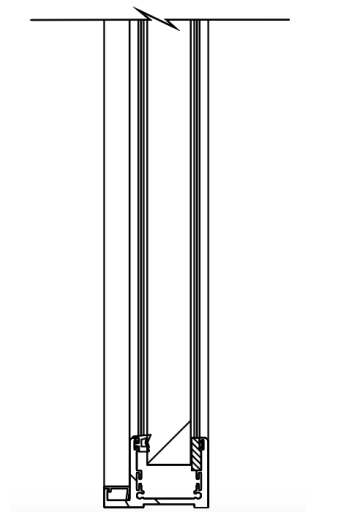
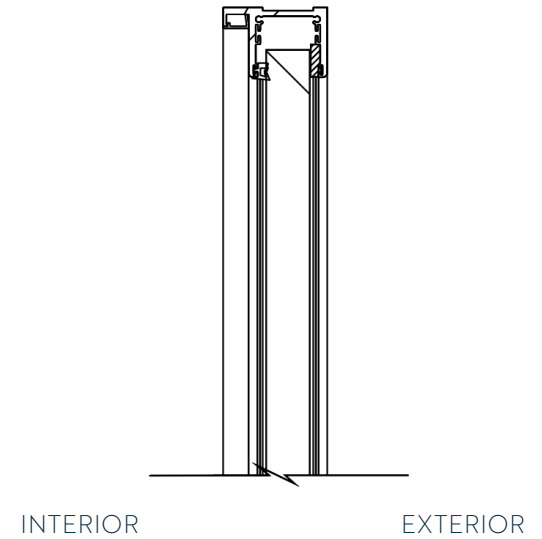
Exterior Front Elevation



Top Down Cross Section



Out Corner



Vertical Cross Section



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SHOWROOM

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Dania Beach, FL 33004
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EURO-WALL UNLOCKS *breathtaking perspectives*
THROUGH THE *largest, strongest* DOOR & WINDOW
SYSTEMS WITH THE MOST DESIGN OPTIONS – ALL
BACKED BY *enjoyable, personal* SUPPORT – FOR A
superior experience FROM OPEN TO CLOSE.



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