



Vista Fold™



IMPACT & NON-IMPACT RATED
Folding Door System



#17838



Proven & Protective



Enhance your space by folding together aesthetics and functionality. Vista Fold™ is an innovative folding door system that's outside the box. Enjoy uninterrupted vistas and effortless transitions to the outdoors, coupled with either impact or non-impact ratings. Its ingenious folding mechanism maximizes space, seamlessly blending indoor and outdoor living areas. Crafted with sleek aluminum frames for durability and longevity, these doors epitomize contemporary design.

At Euro-Wall, everything we do is Superior by Design. We constantly push ourselves to provide the highest quality doors with the largest views to give you the freedom to design without limitations.



Features & Benefits

Largest Panel Sizes

Enjoy the view through the industry's largest panels (14' tall / 52" wide available).

Design Flexibility

Make it yours with custom muntins and colors, simulated divided lites, mid-rails and other configurations.

Impact or Non-Impact Rated

Create a safer space for coastal areas or choose flexible designs for inland projects.

Long-Lasting Finish

Enjoy your door for years to come with the highest quality finishes and components available.

Configurations

Choose from straight, segmented, radius, split heights, and 90° postless corner units.

System Thresholds

MAXIMUM / MINIMUM SPECIFICATIONS

	IMPACT RATED	NON-IMPACT RATED
MAX. PANEL WEIGHT	350 lbs	350 lbs
MAX. PANEL HEIGHT	168"	180"
MAX. PANEL WIDTH	52"	52"
MIN. PANEL HEIGHT	20"	20"
MIN. PANEL WIDTH	20"	20"
PANEL THICKNESS	2-1/4"	2-1/4"

Note: When using maximum panel widths & heights, panels may exceed maximum panel weight of 350 lbs. Calculated weight check should be done. For installations in Florida, please see the Florida Product Approval (#17838) 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.



System Components

1 Multipoint Door Lock
Available on Odd Number Configurations Only

2 Twinpoint Lever

3 Pull Handle

4 Upper Jamb Hinge

5 Center Wall Pivot

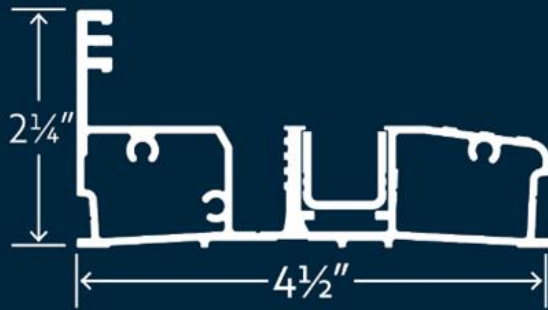
6 Lower Jamb Hinge

7 Upper Intermediate Carrier

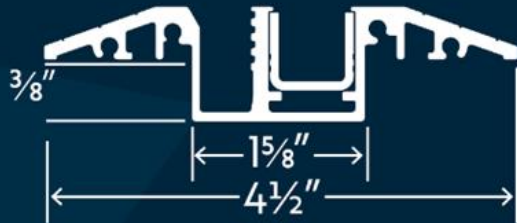
8 Lower Intermediate Carrier



Sill Options



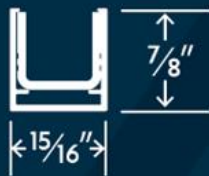
STANDARD SILL
Water-Rated, Impact-Rated



ADA SILL
Impact-Rated



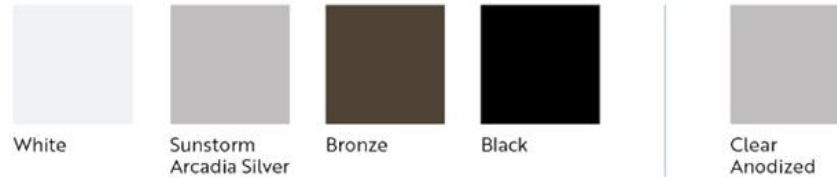
MODIFIED STANDARD SILL
Impact-Rated



CHANNEL SILL
Interior Application Only

Finish Options

STANDARD FRAME & DOOR PANEL FINISHES



Standard finish is Sunstorm Arcadia Silver (Kynar AMMA 2605).

FRAME & DOOR PANEL 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



Wood clad veneer option shown

Hardware / Handle Finish Options

Custom handle options available

MULTIPOINT LOCK HANDLE



- Polished Stainless Steel
- Brushed Satin
- Bronze
- Black

TWINPOINT LEVER



- Sunstorm Arcadia Silver
- White
- Brushed Satin
- Bronze
- Black
- Custom Colors Available

HINGES / HARDWARE



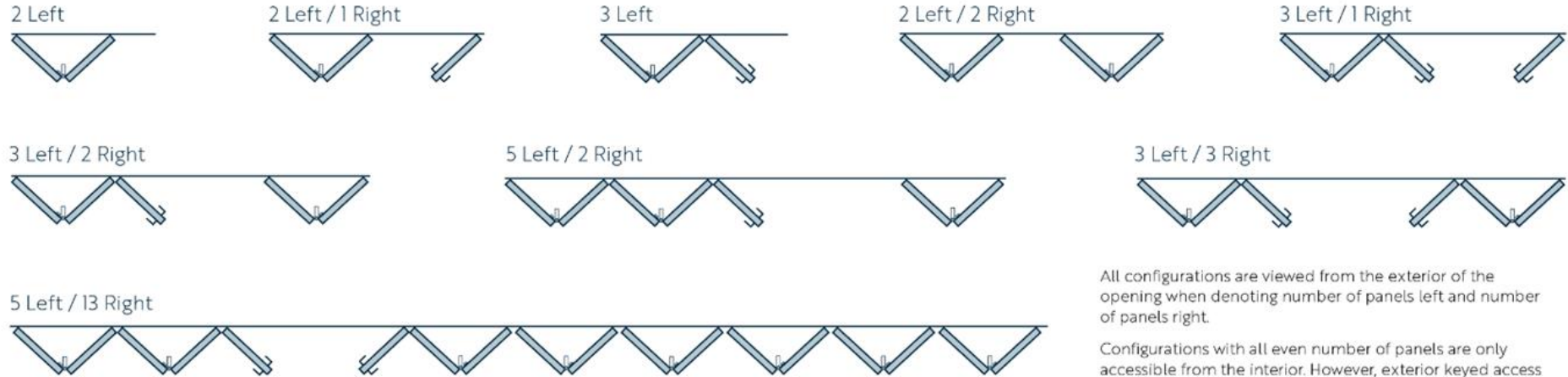
- White
- Brushed Satin
- Bronze
- Black

Note: The colors shown are an approximation of actual colors and finishes. Actual finishes may vary slightly.



Note: The configurations on this page are just a few examples of the numerous possibilities for Vista Fold™ layout options.

Standard Configurations



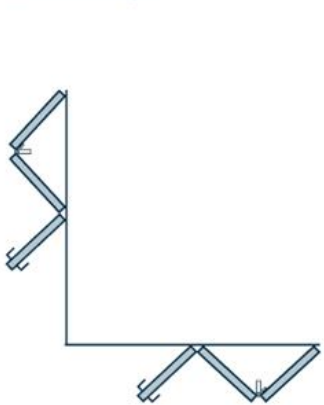
All configurations are viewed from the exterior of the opening when denoting number of panels left and number of panels right.

Configurations with all even number of panels are only accessible from the interior. However, exterior keyed access is available upon request.

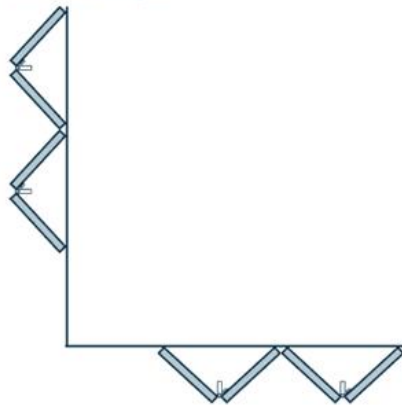
Specialty Configurations

POSTLESS CORNER

3 Left / 3 Right

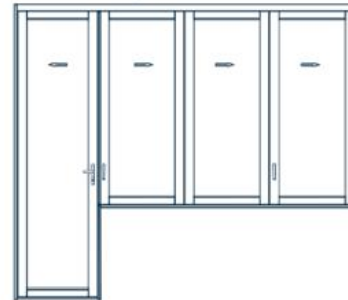


4 Left / 4 Right



SPLIT LEVEL

1 Left / 3 Right



SPECIALTY

1 Left / 4 Middle / 1 Right



RADIUS

3 Left / 4 Right



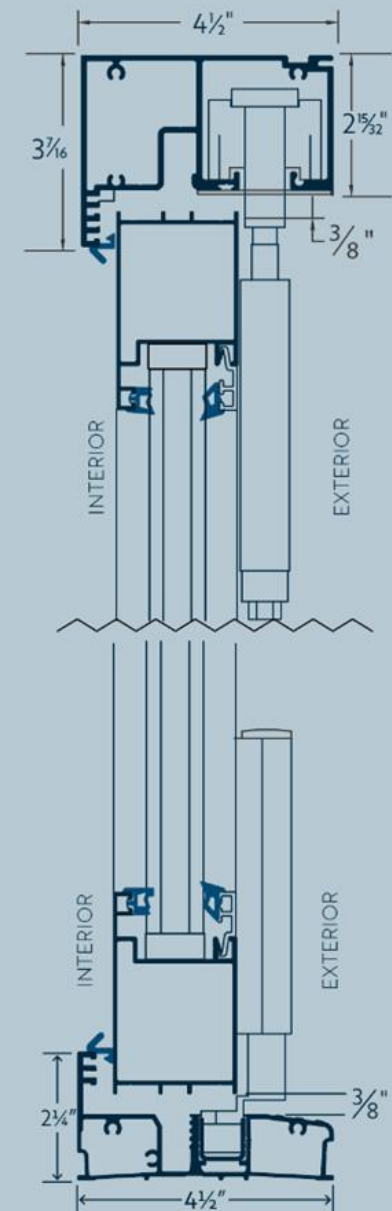
7 Right





Panel Cross Section

OUTSWING CONFIGURATION SHOWN
Standard Sill Shown

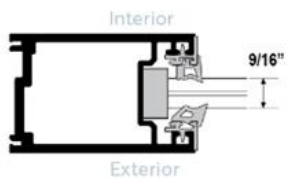


OVERALL GLASS THICKNESS 1/4" | 3/8" | 1/2" | 9/16" | 1"

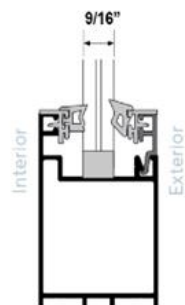
We can handle most any type of glass if it meets the required thickness. *Let's talk.*

9/16" LAMINATED GLASS - IMPACT RATED

Stile

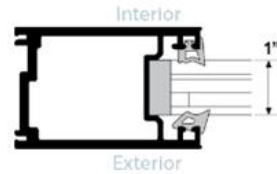


Top Bottom Rail

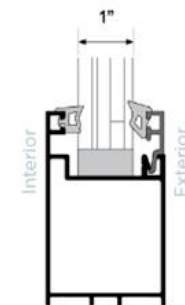


1" INSULATED GLASS - IMPACT RATED

Stile



Top Bottom Rail





DESIGN PRESSURE CHARTS

HVHZ & Wind Zone 3

	Panel Width									
	20	24	28	32	36	40	44	48	52	
72	65	65	65	65	65	65	65	65	65	HVHZ
78	65	65	65	65	65	65	65	65	65	
84	65	65	65	65	65	65	65	65	65	
90	65	65	65	65	65	65	65	65	65	
96	65	65	65	65	65	65	65	65	65	
102	65	65	65	65	65	65	65	65		
108	65	65	65	65	65	65	65	65		
114	65	65	65	65	65	65	65			
120	65	65	65	65	65	65				
126	65	65	65	65	65	65				
132	65	65	65	65	65					
138	65	65	65	65	65					
144	65	65	65	65	65					
150	65	65	65	65						
156	65	65	64.9	64.3						
162	65	65	57.9	57						
168	65	60.4	51.9	50.9						

WIND ZONE 3

Non-Impact

	Panel Width									
	20	24	28	32	36	40	44	48	52	
72	100	100	100	100	100	97.5	88.6	81.3	75	
78	100	100	100	100	100	97.5	88.6	81.3	75	
84	100	100	100	100	100	97.5	88.6	81.3	75	
90	100	100	100	100	100	97.5	88.6	81.3	75	
96	100	100	100	100	100	97.5	88.6	81.3	75	
102	100	100	100	98.7	88.6	80.7	74.4	69.2	64.9	
108	100	100	93.8	82.8	75	68.1	65	59.6	55	
114	100	92.2	79.5	75	75	68.1	65	59.6	55	
120	94.2	78.9	75	75	68.1	63.5	58.3	54	50.4	
126	81.3	75	74.4	65.5	65	58.5	53.2	48.8	45	
132	75	75	65	65	65	58.5	53.2	48.8		
138	75	65.6	65	65	65	58.5	53.2	48.8		
144	69	65	65	65	58.5					
150	65	65	65	64.3	57.4					
156	65	65	64.9	57	50.9					
162	65	65	57.9	50.9						
168	65	60.4	51.9	45.6						
174	65	54.3	46.7							
180	58.7	49	42.1							

Test Performance

IMPACT

- Air Infiltration: ASTM E283-04
- Water Infiltration: ASTM E331-00
- Wind Load: TAS 202-94
- Large Missile Impact: TAS 201-94
- Cyclic Load: TAS 203-94
- Forced Entry: ASTM F842-14



#17838



IS YOUR *vision* BLOCKED?

If you have questions about Vista Fold™, our FOR YOU Crew™ is always ready to clear things up with friendly, one-on-one support.

