EURO VISTA FOLD™

IMPACT RATED ALUMINUM FOLDING DOORS
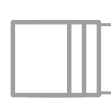
Approved for use in Miami-Dade HVHZ Zones
Florida Building Code Approved
Product Approval FL 17838

www.euro-wall.com
888.989.EURO (3876)

euro-wall®

FOLDING   SLIDING   STACKING   PIVOT

Maximum / Minimum Specifications

Max Panel Weight:	350 lbs each panel
Min Panel Width:	18"
Max Panel Width:	52"
Min Panel Height:	32"
Max Panel Height:	168"
Panel Thickness:	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 for usage and limitations.

SYSTEM HIGHLIGHTS

Extrusions
Extruded aluminum 6063-T5 with door panel corner keys for strength and security

Hardware
Stainless steel (316/304SS) components with aluminum hinges

Twinpoint Hardware
Stainless steel (304SS) and aluminum components

Lever Lock Sets
3 hooks + top & bottom shootbolts = 5 point locking system

Multi-point Door Locks
Faceplate, latch and hooks are stainless steel 304SS

Sills
Standard, modified standard and ADA options

Matching Fixed Units
Matching Florida Product Approved impact rated transom and sidelight units available

Configuration
Straight, segmented or radius (all impact tested / Florida Product Approved)

Corner Units
90° postless corner units (impact tested / Florida Product Approved)

Largest Panel Sizes
12' tall panels - the largest available HVHZ impact tested and Florida Product Approved folding door panels

Long Lasting Finish
Standard finish coating is AAMA 2605, the highest quality finish available
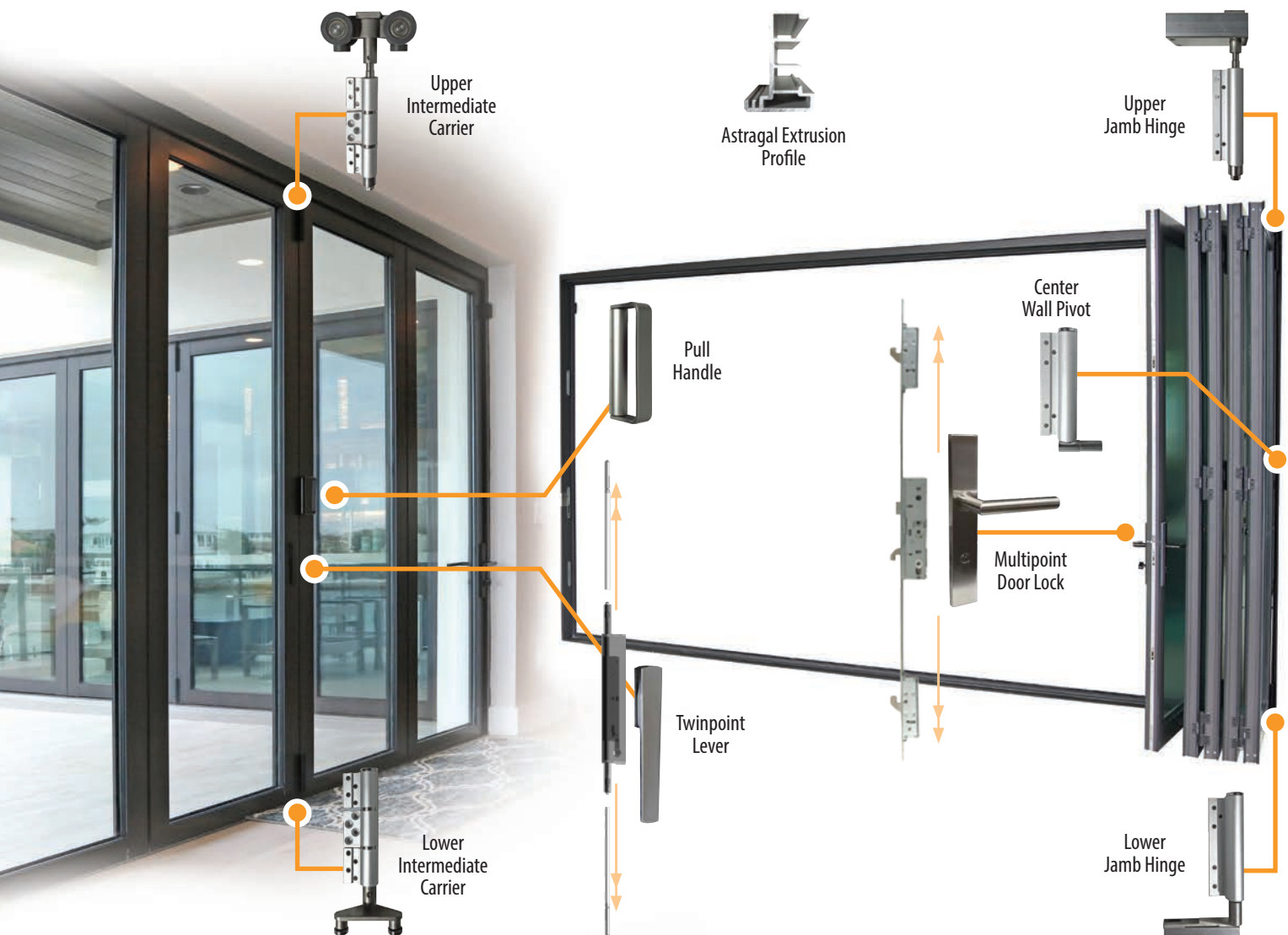
Compliant
ADA sill that is HVHZ impact tested

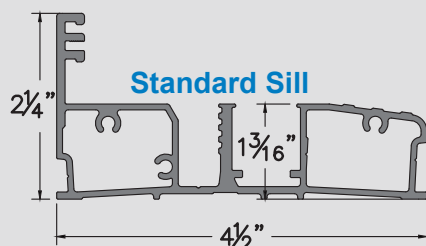### Under Pressure
Up to 100+/- DP impact tested

Aesthetics
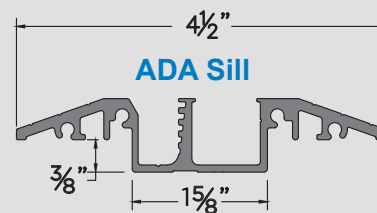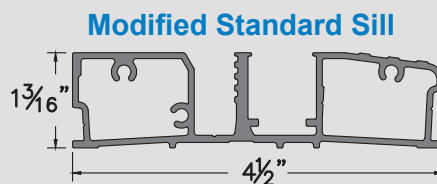Custom muntins, simulated divided lites and mid-rails

Upper Intermediate Carrier

Astragal Extrusion Profile

Upper Jamb Hinge

Pull Handle

Center Wall Pivot

Multipoint Door Lock

Twinpoint Lever

Lower Jamb Hinge

Lower Intermediate Carrier

SILL OPTIONS

Standard Sill

2¼"

1³⁄₁₆"

4½"

Water Rated • HVHZ Impact Rated

ADA Sill

4½"

³⁄₈"

1⅝"

HVHZ Impact Rated

Modified Standard Sill

1³⁄₁₆"

4½"

HVHZ Impact Rated

STANDARD FRAME & DOOR PANEL FINISHES

White	Clear Anodized	Bronze	Black
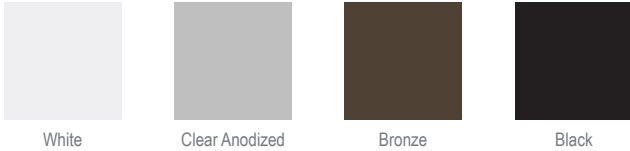
STANDARD FRAME & DOOR PANEL FINISHES

- Powder coat or Kynar® finishes available
- Custom powder coat or Kynar® finishes available
- Manufacturer color match options
- Custom wood grain finishes available

INTERIOR WOOD CLAD FINISH OPTION

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

HARDWARE / HANDLE FINISH OPTIONS

MULTIPOINT LOCK HANDLE

TWINPOINT LEVER

HINGES / HARDWARE

Available Finishes
Polished Stainless Steel
Brushed Satin
Bronze
Black

Available Finishes
White
Brushed Satin
Bronze
Black
Custom Colors Available
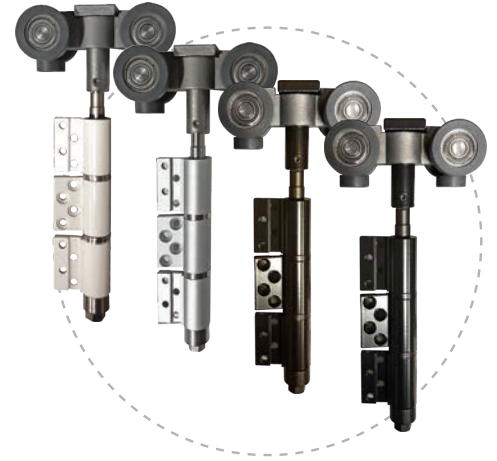
Available Finishes
White
Brushed Satin
Bronze
Black

NOTE: The colors shown in this brochure give only an approximation of color and finish. Actual colors and finishes may vary.
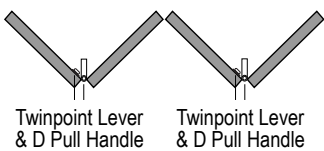
SUPERIOR BY DESIGN

STANDARD CONFIGURATION

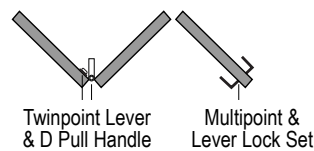| 2L	Accessible from interior only. Exterior available upon request.		2L1R
2L2R			3L
3L1R			3L2R
5L2R			3L3R
5L11R			

4L

Twinpoint Lever & D Pull Handle
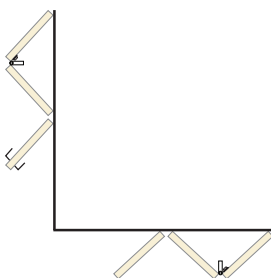
Twinpoint Lever & D Pull Handle

3L

Twinpoint Lever & D Pull Handle

Multipoint & Lever Lock Set

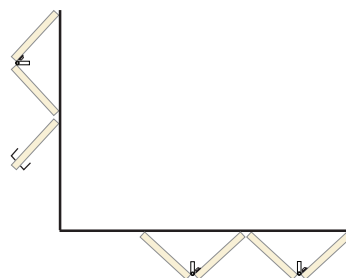Twinpoint assembly is used in securing each pair of folding door panels in the closed position.

NOTE: The configurations on this page are just a few examples of the numerous possibilities for Euro Vista Fold™ Door layout options.
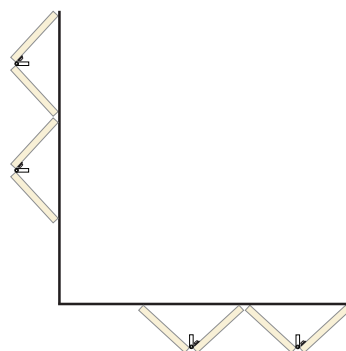
SPECIALTY CONFIGURATION

3L3R

3L4R

4L4R

3L4R

7R

PANEL CROSS SECTION
Outswing Extrusion Shown

$4\frac{1}{2}$"

$3\frac{7}{16}$"

$2\frac{7}{16}$"

Interior

Exterior

Interior

Exterior

$2\frac{1}{4}$"

$1\frac{3}{16}$"

$4\frac{1}{2}$"

Standard Sill Shown
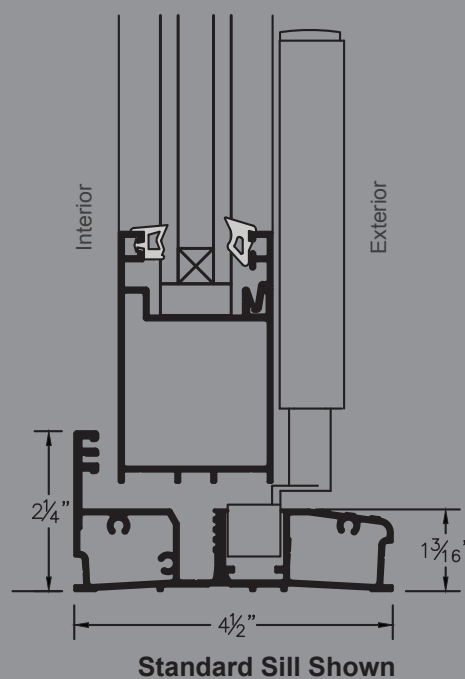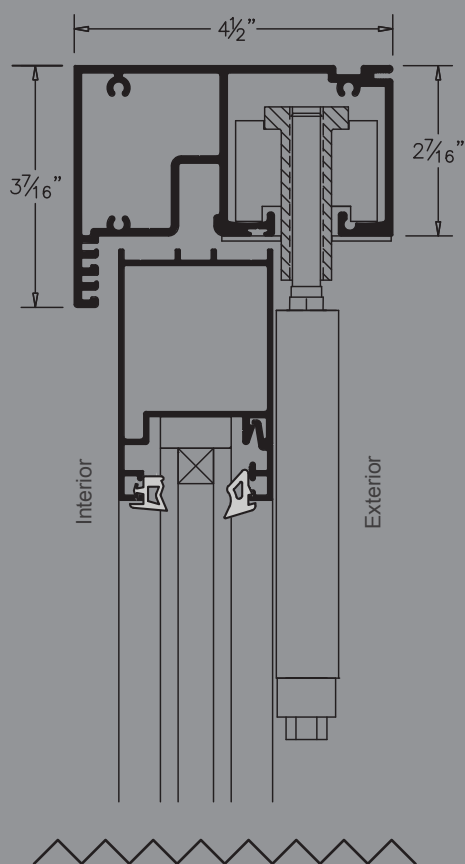
GLAZING DETAILS

Available glass options for the Euro Vista Fold™ Impact Rated Folding Door System are detailed below.

9/16" Monolithic Impact Glass

Interior

Stile

9/16"

Exterior

9/16"

Top Bottom Rail

Exterior

Interior

Insulated Impact Glass

Interior

Stile

1"

Exterior

1"

Top Bottom Rail

Exterior

Interior

SUPERIOR
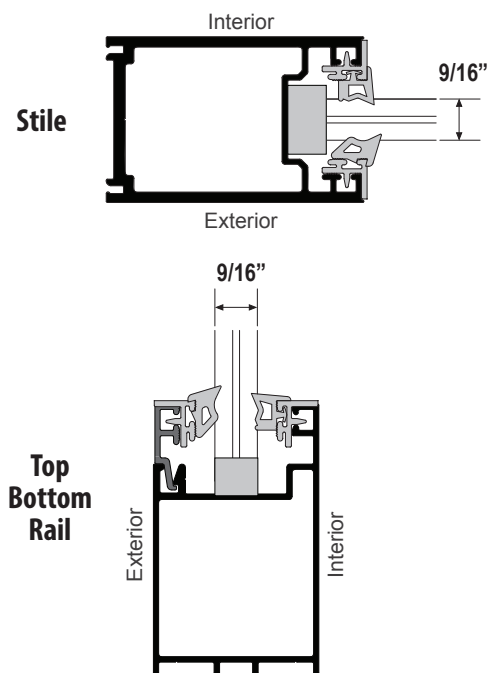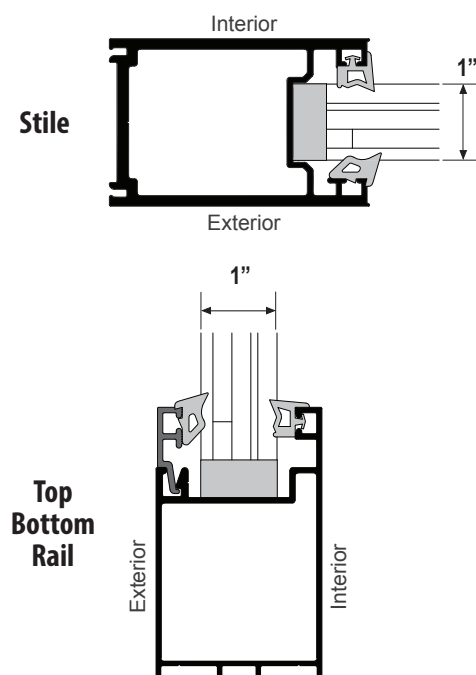
- Approved for use in Miami-Dade HVHZ Zone
- Florida Building Code Approved Product Approval FL 17838
- TAS 201   TAS 202   TAS 203
- Tested for Thermal Requirements
- AAMA / WDMA / CSA 101 / I.S.2 / A440-08 • NAFS-08

- Air Infiltration: A2
- Water Leakage Resistance: DP75 or PG75
- Wind Load Resistance: up to DP100
- Wind Zone 4 (Hurricane) ASTM (cycling) E1996: DP100 (C3 H100 Series)
- Wind Zone 4 (Hurricane) ASTM (impact) E1886: Pass (C3 H100 Series)

DESIGN PRESSURE CHART

WZ3
Panel Width (Inches)

Panel Height (Inches)	20	24	28	32	36	40	44	48	52
96	100	100.0	100.0	100.0	100.0	75	65	65	65
102	100	100.0	100.0	98.8	88.6	75	65	65	
108	100	100.0	93.8	82.8	75	65	65		
114	100	92.2	79.5	75	75	65	+61.2/-65		
120	94.2	78.9	75	75	+64.6/-65	+58.6/-63.5			
126	81.3	75	74.4	65.5	+55.6/-60.2	+50.4/-54.6			
132	75	75	64.6	+53.9/-58.4	+48.2/-52.2				
138	75	65.6	56.5	+47.1/-51	+42.1/-45.6				
144	69	57.7	49.6	+41.4/-51					
150	61	51	43.8	+36.5/-39.6					
156	54.2	45.3	+36.9/-40	+32.4/-35.1					
162	48.3	40.4	+32.9/-35.7						
168	43.3	36.2	+29.5/-32						

HVHZ
Panel Width (Inches)

Panel Height (Inches)	20	24	28	32	36	40	44	48	52
72	100	100	100	100	100	100	100	100	75
76	100	100	100	100	100	100	100	100	75
80	100	100	100	100	100	100	100	75	75
84	100	100	100	100	100	100	100	75	65
88	100	100	100	100	100	100	75	65	65
92	100	100	100	100	100	100	75	65	65
96	100	100	100	100	100	75	65	65	65
100	100	100	100	100	94.3	75	65	65	
104	100	100	100	92.9	75	75	65	+64.5/-65	
108	100	100	93.8	82.8	75	65	65		
112	100	97.3	83.9	75	75	65	+62.6/-65		
116	100	87.4	75.4	75	75	+64.5/-65			
120	94.2	78.9	75	75	+64.6/-65	+58.6/-63.5			

Note: Applies to both inswing and outswing configurations, segmented and radius installations

EURO-WALL 10 YEAR WARRANTY
Euro-Wall warrants the products to be free from manufacturing defects for a period of 10 years from the date of purchase.

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FOLDING | SLIDING | STACKING | PIVOT

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AAMA