Available Finishes:

· White & Bronze

Standard Glass Colors:

 Clear, Gray, Dark Gray (Turtle Code), Bronze, Solexia Green, Azuria Blue, White Interlayer, Mist (Pattern 62), Rain

Glass Types:

- 5/16" Laminated
- 3/4" Insulated Laminated

Glass Coatings:

· Energy efficient LoE options

Standard Hardware:

• Egress self closing lock (sill mounted)

Standard Features:

- · Matching top and bottom sightlines
- Flush design
- U-framed captured bottom rail with triple weatherstripping and weeped sill
- 2 1/2" deep frame
- Hidden block and tackle balances (most sizes)
- Extruded snap-on square glazing beads
- · Strong structural glazing
- Concealed head anchors
- (3) #10-1 1/4" stainless steel fasteners per corner
- Extruded screen frame with Super-View[™] fiberglass mesh

Optional Items:

- Meeting rail mounted sweep locks
- Uneven size vent windows (Oriel)
- Flange, fin & equal leg frame options
- · Additional egress self closing lock

Optional Muntins:



Low Profile



Semi-Contoured

Glass Types:

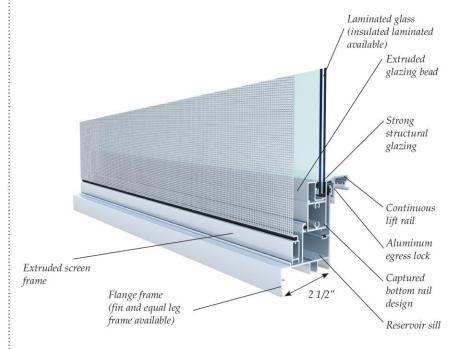


Laminated Glass



Insulated Laminated Glass





Sentinel Single Hung Window 110

Commodity Sizes (In inches)

Width	Height	Width	Height	Width	Height	Width	Height
19 1/8	26	26 1/2	26	37	26	53 1/8	26
19 1/8	38 3/8	26 1/2	38 3/8	37	38 3/8	53 1/8	38 3/8
19 1/8	50 5/8	26 1/2	50 5/8	37	50 5/8	53 1/8	50 5/8
19 1/8	59 1/2	26 1/2	59 1/2	37	59 1/2	53 1/8	59 1/2 e
19 1/8	63	26 1/2	63	37	63	53 1/8	63 e
19 1/8	76	26 1/2	76	37	76 e	53 1/8	76 e

All single hung windows have a 2 1/2" depth, ideal for replacement applications e=Meets clear opening egress requirements at $5.7 \, \text{sq.}$ ft.

Modular Sizes (In inches)									
Width	Height	Width	Height	Width	Height	Width	Height	Width	Height
24	26	32	26	40	26	44	26	48	26
24	38 3/8	32	38 3/8	40	38 3/8	44	38 3/8	48	38 3/8
24	50 5/8	32	50 5/8	40	50 5/8	44	50 5/8	48	50 5/8
24	59 1/2	32	59 1/2	40	59 1/2 e	44	59 1/2 e	48	59 1/2 e
24	63	32	63	40	63 e	44	63 e	48	63 e
24	76	32	76	40	76 e	44	76 e	48	76 e

All single hung windows have a 2 1/2" depth, ideal for replacement applications

Performance Results						
Maximum Water Resistance		12 PSF				
Large Missile	53 1/8" x 76" window (Ann/Ann Glass)	+75 PSF /-75 PSF				
Large Missile	53 1/8" x 76" window (HS/HS Glass)	+80 PSF /-85 PSF				
Forced Entry Test (AAMA 1302.5)		Passed				

Small missile performance results available upon request.

Energy Values (NFRC Approved)							
Laminated		U Factor	SHGC	VT			
5/16"	Clear LoE 366	1.05	0.29	.46			
5/16"	Gray	1.04	0.49	.44			
5/16"	Clear	1.04	0.59	.66			
Insulated Laminated							
3/4"	Clear LoE 366	0.60	0.23	.47			
3/4"	Clear LoE 270	0.60	0.30	.51			