

Impact Performance

SI3000 G2 Folding Glass Wall*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
90° No Post Aluminum Reinforced	3' X 8'	FL #12278.1	±80psf	Up to 12psf	Yes
Outfold All Wall Aluminum Reinforced	3' X 8'	FL #12278.2	±80psf	Up to 12psf	Yes
Outfold Aluminum Reinforced	3' X 8'	FL #12278.3	±80psf	Up to 9psf	Yes
Infold Aluminum Reinforced	3' X 8'	FL #12278.4	±80psf	Up to 9psf	Yes
Outfold Not Reinforced	3' X 7'6"	FL #12278.5	±55psf	Up to 4psf	No
Infold Radius Wall Aluminum Reinforced	3' X 8'	FL #12278.7	±70psf	Up to 9psf	Yes

SI3000 G3 Folding Glass Wall*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
G3 Folding Glass Wall Outfold	3' X 10'	FL #13407.1	±70psf	Up to 10.5psf	No
90° No Post — Flush Sill	3'6" x 9'6"	FL #13407.2	±55psf	Up to 9psf	Yes
90° No Post — Standard Sill	3'6" x 9'6"	FL #13407.3	±80psf	Up to 9psf	Yes
90° No Post — Outfold	3'6" x 9'6"	FL #13407.4	±80psf	Up to 9psf	Yes
Infold	3'6" x 9'6"	FL #13407.5	±70psf	Up to 9psf	Yes
Outfold	3'6" x 9'6"	FL #13407.6	±70psf	Up to 12psf	Yes
Outfold Lite Rail	3'6" x 9'6"	FL #13407.7	±50psf	Up to 12psf	Yes

*Additional sizes are available at taller or wider dimensions based on design pressure and extrapolation charts.

SI8000 Sliding Glass Doors & SI8600 Lift Slide Doors*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
G2 Sliding Glass Door	60½" x 99"	FL #16028.1	±65psf	Up to 12psf	Yes
G3 Sliding Door (90° No Post)	60½" x 114¾"	FL #17268.1	±60psf	Up to 7.5psf	No
G3 Multi-Track Sliding Glass Door	63¾" x 114¾"	FL #17268.3	±70psf	Up to 10.6psf	No
G3 Lift Slide Door	63¾" x 114¾"	FL #17287.1	±70psf	Up to 12psf	No
Vinyl OX or XO Sliding Glass Door	49¼ x 92¾"	FL #28884.1	±50psf	Up to 7.5psf	Yes

SI2000 Swing Doors*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
G2 Outswing Terrace with Sidelites	32 ^{11/16} " x 93½"	FL #17582.3	±50psf	Up to 6psf	No
G3 LT Outswing French	44" x 104½"	FL #17582.4	±40psf	Up to 12psf	Yes

SI5100 Curtain Walls*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
2X4 — Aluminum Fixed	60" x 90"	FL #18578.2	±65psf	Up to 12psf	No
G2 HGB — Aluminum Fixed	60" x 120"	FL #18578.3	±65psf	Up to 20psf	No
Butt Glazed Corner	28½" x 114¼"	FL #18578.5	±60psf	Up to 15psf	No

*Additional sizes are available at taller or wider dimensions based on design pressure and extrapolation charts.

SI7000 Window Systems*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
G2 International Awning Window	36" x 72"	FL #17265.1	±65psf	Up to 12psf	No
G2 International Hopper Window	48" x 32"	FL #17265.2	±65psf	Up to 9.8psf	No
G2 International Casement Window	36" x 72"	FL #17266.1	±65psf	Up to 12psf	No
G2 International Fixed Window	36" x 72"	FL #17267.1	±65psf	Up to 15psf	No
SI4500 Vinyl-Composite Fixed Window	Varies	FL #21646.1	±65psf	Up to 15psf	No
Mulled Fixed Window	60" x 60"	FL #18578.1	±80psf	Up to 15psf	No
G2 International HP Tilt Turn Window	60" x 99"	FL #22640.1	±60psf	Up to 20psf	No

SI5200 Skylights*

PRODUCT	PANEL SIZE	FLORIDA APPROVAL#	DP RATING	WATER PENETRATION	HVHZ APPROVAL
Flat Welded Curb Skylight	36" x 72"	FL #11259.1	±80psf	Up to 30psf	Yes
Variable Pitch Welded Curb Skylight	48" x 66½"	FL #11259.2	±65psf	Up to 30psf	Yes
Side-Glazed Skylight	49¾" x 97¾"	FL #11259.4	±65psf	Up to 12psf	No
Bi-Parting Skylight	111⅞" x 47"	FL #17581.3	±45psf	Up to 6.9psf	No
90° Operable Skylight	86 ⁵ / ₁₆ " x 66 ¹¹ / ₁₆ "	FL #17581.1	±40psf	Up to 15psf	No

*Additional sizes are available at taller or wider dimensions based on design pressure and extrapolation charts.