



Models 8300AG/8350AG/8500AG/5150/5200 Multi-Section Glazing

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Facer Style Available ⁸	Approvals ³			Glazing available ⁶	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B ⁴	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C ⁵
			Width	Height		FBC 38456	FL	MDNOA				
2600	12.80	14.80	9'2"	24'	All	FL 38456.1	N/A		Standard SP/LP	Mt. Hope	120	95
2601	18.40	20.80	9'2"	24'	All	FL 38456.2	N/A		Standard SP/LP	Mt. Hope	140	115
2602 ²	25.00	28.20	9'2"	24'	All	FL 38456.3	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	165	135
2603 ²	32.60	36.90	9'2"	24'	All	FL 38456.4	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	190	155
2604 ²	36.80	41.60	9'2"	24'	All	FL 38456.5	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	200	165
2605 ²	41.30	46.70	9'2"	24'	All	FL 38456.6	N/A		Impact SP/LP	Mt. Hope	215	175
2606 ²	46.00	52.00	9'2"	24'	All	FL 38456.19	23-1120.15		Impact SP/LP	Mt. Hope	225	185
2607	12.40	14.80	16'2"	24'	All	FL 38456.7	N/A		Standard SP/LP	Mt. Hope	120	100
2608	18.40	20.80	16'2"	24'	All	FL 38456.8	N/A		Standard SP/LP	Mt. Hope	145	120
2609 ²	25.00	28.20	16'2"	24'	All	FL 38456.9	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	170	140
2610 ²	32.60	36.90	16'2"	24'	All	FL 38456.10	N/A	TPA - 38456	Standard SP/LP, Impact SP/LP	Mt. Hope	195	160
2611 ²	36.80	41.60	16'2"	24'	All	FL 38456.11	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	205	170
2612 ²	41.30	46.70	16'2"	24'	All	FL 38456.12	N/A		Impact SP/LP	Mt. Hope	220	180
2613 ²	46.00	52.00	16'2"	24'	All	FL 38456.20	23-1120.16		Impact SP/LP	Mt. Hope	230	190
2614	12.80	14.80	18'2"	24'	All	FL 38456.13	N/A		Standard SP/LP	Mt. Hope	120	100
2615	18.40	20.80	18'2"	24'	All	FL 38456.14	N/A		Standard SP/LP	Mt. Hope	145	120
2616 ²	25.00	28.20	18'2"	24'	All	FL 38456.15	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	170	140
2617 ²	32.60	36.90	18'2"	24'	All	FL 38456.16	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	195	160
2618 ²	36.80	41.60	18'2"	24'	All	FL 38456.17	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	205	170
2619 ²	41.30	46.70	18'2"	24'	All	FL 38456.18	N/A		Impact SP/LP	Mt. Hope	220	180
2620 ²	43.00	48.00	18'2"	24'	All	FL 38456.21	23-1120.17		Impact SP/LP	Mt. Hope	225	185

[Jamb Connection Supplement FL 38456](#)
[Jamb Connection Supplement GDR-14](#)

- All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure or Miami-Dade TAS 202
- Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 and/or TAS 201/203
- FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
 *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
- Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
 Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°. The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights. If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different. For reference only. Final door requirements to be determine by architect, engineer or other professional.
- Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
 Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°. The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights. If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different. For reference only. Final door requirements to be determined by architect, engineer or other professional.
- Standard SP/LP** - Short, vertical, and long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Standard SP - Short and vertical panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Impact SP/LP - Short,vertical, and long is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
- Low Head Room track is available.
- All - Vertical Panel, Flush, Short Panel, Vertical Long Panel, and Long Panel.
- Wind speeds listed in this guide are provided for reference purposes only. In ALL cases the local building authority is the sole and final determiner of the structural and safety requirements, and suitability of the garage door.
- Model 8500AG/5200AG is **NOT** available with Impact Glazing