Models 8024 / 8224

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[3]			Glazing available[9]	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	MDNOA	TDI				
1300[2]	46.00	52.00	9'-0"	14'-0"	FL 8248	23-1120.09	GDR-52	Impact SP	Pensacola	225	180
1320[2]	46.00	52.00	16'-0"	14'-0"	N/A	N/A		Impact SP	Pensacola	230	190
1127[2]	46.00	52.00	16'-2"	14'-0"	FL 8248	23-1120.08	Pending	Impact SP	Pensacola	230	190
1340 Post[2]	46.00	52.00	18'-0"	8'-0"	N/A	N/A	GDR-52	Impact SP	Pensacola	230	190
1146[2]	46.00	52.00	18'-2"	14'-0"	FL 8248	23-1120.07	Pending	Impact SP	Pensacola	230	190

Post Installation Instructions 8248
Jamb Connection Supplement FL 8248
Track Supplement Chart FL 8248

1. 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
2. Also tested for large missile impact and cyclic wind pressure per Miami-Dade TAS 201 & TAS 203
3. FBC - Florida Building Commission, MDNOA- Miami-Dade Notice of Acceptance, TDI - Texas Department of Insurance
4. 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.
5. 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.
6. Low Head Room track is available.
7. Available in Colonial panel, Ranch (solid only), and Sonoma panel.
8. 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.
9. Impact SP - Short panel glazing (Single Colonial) is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
10. Impact Glazing not available with the Sonoma Panel design for model 8124.