



C-20, C24, C2400

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals			Glazing available	AFV available ^{6,7}	ASCE 7-05			ASCE 7-10					Track Option ⁸
			Width	Height	FBC	TDI	MDNOA			3-Second Gust Basic Wind Speeds (MPH) ⁴			3-Second Gust Basic Wind Speeds (MPH) ⁵					
										Exposure B Mean Roof Height ≤ 30'	Exposure C Mean Roof Height ≤ 15'	Exposure C Mean Roof Height ≤ 25'	Exposure B Mean Roof Height ≤ 30'	Exposure C Mean Roof Height ≤ 15'	Exposure C Mean Roof Height ≤ 25'	Exposure D Mean Roof Height ≤ 15'	Exposure D Mean Roof Height ≤ 25'	
2000	20.90	23.60	9'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	120	105	100	155	140	130	125	120	2" or 3"
2001	28.40	32.20	9'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	140	125	120	180	160	155	146	140	2" or 3"
2002²	37.50	42.50	9'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	160	146	135	205	185	180	170	160	2" or 3"
2003²	44.00	49.80	9'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	175	155	150	225	205	195	185	175	2" or 3"
2010	11.70	13.30	10'-2"	24'-1"	FL11233	N/A	N/A	Yes	Yes	90	80	75	115	105	100	95	90	2" or 3"
2011	20.90	23.60	10'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	120	105	100	155	140	130	125	120	2" or 3"
2012²	37.50	42.50	10'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	160	146	140	205	190	180	170	165	2" or 3"
2013²	44.00	49.80	10'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	175	155	150	225	205	195	185	175	2" or 3"
2500^{2,11}	50.00	56.00	10'-2"	24'-1"	N/A	N/A	18-0122.04	Impact	No	190	175	165	245	225	210	200	195	3"
2020	11.40	12.70	12'-2"	24'-1"	FL11233	N/A	N/A	Yes	Yes	85	80	75	115	105	100	95	90	2" or 3"
2021	23.70	26.60	12'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	125	115	110	165	150	140	135	130	2" or 3"
2022²	31.60	35.40	12'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	146	135	125	190	175	165	155	150	2" or 3"
2023²	44.00	49.80	12'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	175	160	150	225	205	195	185	180	2" or 3"
2030	11.40	12.70	14'-2"	24'-1"	FL11233	N/A	N/A	Yes	Yes	90	80	75	115	105	100	95	90	2" or 3"
2031²	20.20	22.70	14'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	120	105	100	155	140	130	125	120	2" or 3"
2501^{2,11}	50.00	56.00	14'-2"	24'-1"	N/A	N/A	18-0122.03	Impact	No	185	170	160	240	220	210	200	190	2" or 3"
2040	11.40	12.70	16'-2"	24'-1"	FL11233	N/A	N/A	Yes	Yes	90	80	75	115	105	100	95	90	2" or 3"
2041	20.20	22.70	16'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	120	110	100	155	140	135	125	120	2" or 3"
2042²	31.60	35.40	16'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	150	135	130	195	175	165	160	150	3"
2043²	44.00	49.80	16'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	Yes	175	160	150	230	205	195	190	180	3"
2050	20.20	22.70	24'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	No	120	110	105	155	140	135	130	120	3"
2051²	31.60	35.40	24'-2"	24'-1"	FL11233	GDR-53	N/A	Yes	No	150	135	130	195	175	170	160	155	3"

[Jamb Connection Supplement](#)

- All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
- Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115.
- FBC - Florida Building Commission, TDI - Texas Department of Insurance - MDNOA - Miami Dade
- Above wind speeds based on ASCE 7-05 are applicable for doors installed on buildings with roof slope ≤ 10°. Wind speeds also applicable only to enclosed structures with an importance factor of 1.0 and assume a maximum of 2' of the door is located within the end zone of a structure. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- Above wind speeds based on ASCE 7-10 Category II structure with a maximum of 2' of the door is located within the end zone of a structure and a roof slope ≤ 10°. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- Aluminum full view section may replace any section except top and bottom panels
- Glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions, unless noted as Impact.
- 2" track maybe limited due to balance weight. When a 6" C Channel is required on every section, the balance weight can force some W/L Door sizes from 2" to 3" track
- Low Head Room track is not available.
- 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.
- Miami Dade option 2500 and 2501 is not available in the 2400