

Blast Mitigation and Hurricane Impact

Series 200, 250
Series 600, 650
Series 2000, 2050, 2500, 2550
Series 7250
Detention Systems available

Sliders

Series	Frame	Glass	Thermal Break	Type	Test
200	3.25"	.125" to 1"	No	HS XO	CW 50/STC 34
250	3.25"	.125" to 1"	Yes	HS XO	CW 50/STC 36

Hung

600	3.25"	.125" to 1"	No	SH	CW 55/STC 34
650	3.25"	.125" to 1"	Yes	SH	CW 55/STC 36

Projected / Casement

2000	2"/3.25"/4"	.125" to 1.125"	No	P/C/F/H	CW 100/AW65/STC 34
2050	2"/3.25"/4"	.125" to 1.125"	Yes	P/C/F/H	CW 100/AW65/STC 39
2500	2"/3.25"/4"	.125" to 1.125"	No	P/C/F/H	CW 100/AW65/STC 34
2550	2"/3.25"/4"	.125" to 1.125"	Yes	P/C/F/H	CW 100/AW65/STC 39

Strut Windows

2550 TS	2.75"/3"	.125" to 2.25"	Yes	P/C/F/H	CW100
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Hide-A-Vent

2100	3.25"	.125" to 1.125"	Hide-A-Vent	P/C/H	CW 100/STC 34
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Fixed Sound Window

7250	7.25"	.125" to 1.125"	Yes	F	CW 100/AW 65/STC 56
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Sliding Glass Doors

M-2000	5"	.25" up to 1"	Yes	SGD	C 30/HC 40/STC 36
M-2200	5"	.25" up to 1"	Yes	SGD	HC 40/STC 36
M-2400	5"	.25" up to 1"	Yes	SGD	HC 45/STC 36
M-2800	5"	.25" up to 1"	Yes	SGD	HC 65/STC 36

Bi-Fold Doors

C3	4.5"	.25" to 1"	No	In or Out Swing	DP 70
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Patio Screens

S1E	3.5"	Fibre Mesh/Sunshade	No	Multi-Function Rolling Screen	Life-cycle
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Hand Rail Systems

HR 100 - HR 900	Varies	.25" to .5" cable & pickets avail.	No	NA	Engineering Avail.
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Historic Window Profiles Available

Series 2000, 2100, 2050, 2500, 2550, 2550TS

C Casement
HS Horizontal Slider
SGD Sliding Glass Door

F Fixed
P Projected
SH Single Hung

DW Dual Window
H Hopper



Commercial Aluminum Windows & Doors

Blast Mitigation and Hurricane Impact
 Series 200, 250
 Series 600, 650
 Series 2000, 2050, 2500, 2550
 Series 7250
 Detention Systems available

Systems Available on a Limited Basis:

Sliders

Series	Frame	Glass	Thermal Break	Type	Test
425	2.125"	.125" to 3/4"	No	HS XO	HC 50/STC 37
450	5.5"	.125" to 3/4"	Yes	HS/DW	HC 50/STC 47

Hung

725	2.125"	.125" to 3/4"	No	SH	HC 45/STC 37
750	5.5"	.125" to 3/4"	Yes	SH/DW	HC 45/STC 47
900	3.25"	.125" to 1"	Yes	DH	HC 40/STC 36

Projected / Casement

1000	1.25"	.125" to 1"	No	P/C/F/H	C30/STC34
1050	1.25"	.125" to 1"	Yes	P/C/F/H	C 30/STC 36

Fixed / Walls

4500	4.5'	1"	No	F	.02 air @ 6.24 psf
				no water	leakage at 8 lbs pr sq ft
4550	4.5"	1"	Yes	F	.02 air @ 6.24 psf
				no water	leakage at 8 lbs pr sq ft
5400	4.5"	1"	No	F	.04 air @ 6.24 psf
				no water	leakage at 10 lbs pr sq ft
5450	4.5"	1"	Yes	F	.04 air @ 6.24 psf
				no water	leakage at 10 lbs pr sq ft
1600	5.25"	1"	Yes	F	.02 air @ 6.24 psf
				no water	leakage at 10 lbs pr sq ft

C Casement
 HS Horizontal Slider
 SGD Sliding Glass Door

F Fixed
 P Projected
 SH Single Hung

DW Dual Window
 H Hopper