



New Construction Vinyl Windows

Series	Type	Size Tested	DP Rating		FBC Approval #
			Class	Rating	
130	2-Lite Horizontal Slider	74" x 50"	LC	+50/-50	FL20472.1
	2-Lite Horizontal Slider	74" x 63"	LC	+35/-35	FL20472.1
	3-Lite Horizontal Slider	108" x 72"	LC	+30/-30	FL20472.2
	3-Lite Horizontal Slider	108" x 50"	LC	+50/-50	FL20472.1
	3-Lite Horizontal Slider	108" x 63"	LC	+30/-30	FL20472.1
	Picture Window	96" x 60"	LC	+50/-50	FL20471.1
	Picture Window	72" x 72"	LC	+50/-50	FL20471.1
	Picture Window	48" x 84"	LC	+50/-50	FL20471.1
	Picture Window CHS Triple	108" x 72"	LC	+50/-50	FL20471.2
	Picture Window CHS Triple	108" x 84"	LC	+40/-40	FL20471.2
	Picture Window CHS Twin	96" x 72"	LC	+50/-50	FL20471.2
	Picture Window CHS Twin	96" x 84"	LC	+40/-40	FL20471.2
	Picture Window Mulled Triple	109" x 77"	LC	+50/-50	FL16972.1
	Picture Window Mulled Twin	88" x 84"	LC	+50/-50	FL16972.1
	Picture Window Mulled Twin	96" x 84"	LC	+30/-30	FL16972.1
	Single	53" x 77"	LC	+50/-50	FL20100.1
	Single Hung	48" x 72"	R	+50/-50	FL20100.1
	Single Hung	48" x 96"	R	+35/-35	FL20100.1
	Single Hung CHS Triple	108" x 72"	R	+50/-50	FL20100.2
	Single Hung CHS Triple	108" x 84"	R	+35/-35	FL20100.2
	Single Hung CHS Twin	96" x 84"	R	+35/-35	FL20100.2
	Single Hung Mulled Single w/Transom	48" x 109"	LC	+50/-50	FL16972.1
	Single Hung Mulled Triple	109" x 77"	LC	+50/-50	FL16972.1
Single Hung Mulled Twin	97" x 84"	R	Finless: 50 Finless: 50	FL16972.1	
Single Hung Mulled Twin w/Transom	73" x 109"	LC	+50/-50	FL16972.1	
Tube Mull			Refer to Chart	FL22057.01	
150/160	Picture Window	72" x 72"	CW	+50/-50	FL19702.1
	Picture Window	48" x 84"	R	+50/-50	FL19702.1
	Single Hung	36" x 74"	LC	+50/-50	FL20100.3
	Single Hung	36" x 96"	LC	+35/-35	FL20100.3
	Single Hung	48" x 96"	LC	+30/-30	FL20100.3
	Single Hung CHS Triple	108" x 74"	LC	+50/-50	FL20100.4
	Single Hung CHS Triple	108" x 74"	LC	+30/-30	FL20100.4
	Single Hung Mulled Triple	109" x 74"	LC	+35/-35	FL20100.3
	Single Hung Mulled Twin w/Transom	72" x 108"	LC	+35/-35	FL20100.3
151/161	2-Lite Horizontal Slider	72" x 48"	R	+30/-30	FL19703.1
	3-Lite Horizontal Slider	108" x 60"	R	+25/-25	FL19703.1
105 (More on next page)	2-Lite Horizontal Slider	72" x 48"	R	+25/-25	FL19703.2
	2-Lite Horizontal Slider	72" x 72"	R	+20/-20	FL19703.2
	3-Lite Horizontal Slider	96" x 60"	R	+20/-20	FL19703.2
	Picture Window	72" x 72"	LC	+50/-50	FL20471.8
	Picture Window	48" x 84"	LC	+50/-50	FL20471.8
	Picture Window Mulled Triple	108" x 84"	LC	+40/-40	FL20471.8
	Single Hung	44" x 96"	LC	+35/-35	FL20100.9
	Single Hung	36" x 96"	LC	+50/-50	FL20100.9
	Single Hung	48" x 84"	LC	+35/-35	FL20100.9
	Single Hung	48" x 96"	LC	+25/-25	FL20100.9
	Single Hung CHS Triple	108" x 72"	LC	+50/-50	FL20100.9

New Construction Vinyl Windows (Continued)

Series	Type	Size Tested	DP Rating		FBC Approval #
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105 (Continued)	Single Hung CHS Triple	108" x 84"	LC	+35/-35	FL20100.9
	Single Hung CHS Twin	84" x 84"	LC	+35/-35	FL20100.9
	Single Hung CHS Twin	96" x 72"	LC	+35/-35	FL20100.9
	Single Hung Mulled Triple	107" x 84"	LC	+35/-35	FL21036.1
	Single Hung Mulled Twin w/Transom	72" x 107"	LC	+35/-35	FL21036.1
450/455/460/465	Double Hung	48" x 78"	LC	+30/-30	FL20473.1
	Double Hung	36" x 74"	LC	+35/-35	FL20473.1
	Double Hung	36" x 74"	LC	+50/-50	FL20473.1
	Double Hung CHS Triple	108" x 74"	LC	+35/-35	FL20473.2
	Double Hung CHS Triple	108" x 74"	LC	+50/-50	FL20473.2
	Double Hung Mulled Triple	109" x 74"	LC	+35/-35	FL20473.3
	Double Hung Mulled Triple	109" x 74"	LC	+50/-50	FL20473.3
	Double Hung Mulled Twin w/Transom	73" x 111"	LC	+35/-35	FL20473.3
	Picture Window	72" x 72"	CW	+50/-50	FL11831.1
Picture Window	50" x 86"	R	+50/-50	FL11831.1	
451/461	2-Lite Horizontal Slider	70" x 49"	R	+25/-25	FL20472.3
	3-Lite Horizontal Slider	96" x 48"	R	+25/-25	FL20472.3
750/700	Casement CHS 4-Lite XOOX	120" x 72"	LC	+40/-40	FL11821.1
	Casement CHS Twin	72" x 60"	LC	+60/-60	FL11821.1
	Casement CHS Twin	72" x 72"	LC	+50/-50	FL11821.1
	Casement Mulled Single w/Transom	36" x 108"	LC	+40/-40	FL11821.2
	Casement Mulled Triple	108" x 72"	LC	+55/-55	FL11821.2
	Casement Mulled Twin w/Transom	72" x 108"	LC	+40/-40	FL11821.2
	Casement Single Vent	36" x 72"	LC	+60/-60	FL11821.1
	Casement Picture Window	72" x 72"	CW	+55/-55	FL18430.1
	Casement Picture Window	72" x 72"	LC	+55/-55	FL18430.1
Casement Picture Window	48" x 84"	LC	+55/-55	FL18430.1	
755/705	Awning CHS Triple	108" x 36"	LC	+35/-35	FL11648.1
	Awning CHS Twin	96" x 36"	LC	+35/-35	FL11648.1
	Awning Single Vent	48" x 36"	LC	+45/-45	NA
	Deadlite Over Awning	48" x 96"	LC	+45/-45	FL19701.1
	Single Vent Awning	52" x 36"	LC	+40/-40	FL21417.01

Replacement Vinyl Windows

Series	Type	Size Tested	DP Rating		FBC Approval #
			Class	Rating	
3050	2-Lite Horizontal Slider	72" x 48"	R	+25/-25	FL19703.2
	2-Lite Horizontal Slider	72" x 72"	R	+20/-20	FL19703.2
	3-Lite Horizontal Slider	96" x 60"	R	+20/-20	FL19703.2
	Picture Window	72" x 72"	LC	+50/-50	FL20471.8
	Picture Window	48" x 84"	LC	+50/-50	FL20471.8
	Picture Window Mulled Triple	108" x 84"	LC	+40/-40	FL20471.8
	Single Hung	44" x 96"	LC	+35/-35	FL20100.9
	Single Hung	36" x 96"	LC	+50/-50	FL20100.9
	Single Hung	48" x 84"	LC	+35/-35	FL20100.9
	Single Hung	48" x 96"	LC	+25/-25	FL20100.9
	Single Hung CHS Triple	108" x 72"	LC	+50/-50	FL20100.9
	Single Hung CHS Triple	108" x 84"	LC	+35/-35	FL20100.9
	Single Hung CHS Twin	84" x 84"	LC	+35/-35	FL20100.9
	Single Hung CHS Twin	96" x 72"	LC	+35/-35	FL20100.9
	Single Hung Mulled Triple	107" x 84"	LC	+35/-35	FL21036.1
	Single Hung Mulled Twin w/Transom	72" x 107"	LC	+35/-35	FL21036.1

Replacement Vinyl Windows (Continued)

Series	Type	Size Tested	DP Rating		FBC Approval #
			Class	Rating	
3100	2-Lite Horizontal Slider	72" x 48"	R	+30/-30	FL20472.5
	3-Lite Horizontal Slider	108" x 48"	R	+30/-30	FL20472.5
	Picture Window	72" x 72"	CW	+50/-50	FL11623.4
	Picture Window	48" x 84"	CW	+50/-50	FL11623.4
	Single Hung	48" x 78"	LC	+30/-30	FL20100.10
	Single Hung	36" x 74"	LC	+50/-50	FL20100.10
	Single Hung Mulled Triple	109" x 74"	LC	+50/-50	FL20100.10
	Single Hung Mulled Twin w/Transom	72" x 108"	LC	+50/-50	FL20100.10
3201	Double Hung	48" x 78"	LC	+25/-25	FL20473.5
	Double Hung	36" x 74"	LC	+35/-35	FL20473.5
	Double Hung Mulled Triple	109" x 74"	LC	+35/-35	FL20473.5
	Double Hung Mulled Twin w/Transom	72" x 108"	LC	+35/-35	FL20473.5
	2-Lite Horizontal Slider	78" x 48"	R	+40/-40	FL11624.4
	3-Lite Horizontal Slider	96" x 48"	R	+30/-30	FL11624.4
	Picture Window	48" x 84"	R	+50/-50	FL19702.3
3500	Double Hung	44" x 75"	LC	+35/-35	FL20473.6
	Double Hung	48" x 78"	LC	+30/-30	FL20473.6
	Double Hung	36" x 74"	LC	+50/-50	FL20473.6
	Double Hung Mulled Triple	109" x 74"	LC	+50/-50	FL20473.6
	Double Hung Mulled Twin w/Transom	72" x 108"	LC	+50/-50	FL20473.6
	2-Lite Horizontal Slider	72" x 48"	R	+30/-30	FL19703.3
	Picture Window	48" x 84"	R	+50/-50	FL19702.3
3900	Double Hung	48" x 78"	LC	+30/-30	FL20473.7
	Double Hung	36" x 74"	LC	+50/-50	FL20473.7
	Double Hung	44" x 74"	LC	+35/-35	FL20473.7
	Double Hung Mulled Triple	109" x 74"	LC	+50/-50	FL20473.7
	Double Hung Mulled Twin w/Transom	72" x 108"	R	+40/-40	FL20473.7
	2-Lite Horizontal Slider	72" x 48"	R	+50/-50	FL20472.6
	2-Lite Horizontal Slider	78" x 48"	R	+35/-35	FL20472.6
	2-Lite Horizontal Slider Mulled w/Transom	72" x 90"	R	+50/-50	FL20472.6
	3-Lite Horizontal Slider	96" x 48"	R	+50/-50	FL20472.6
	Picture Window	72" x 72"	CW	+50/-50	FL20471.11
	Picture Window	48" x 84"	R	+50/-50	FL20471.11
	Picture Window Mulled Triple	109" x 74"	R	+50/-50	FL20471.11
	Picture Window Mulled Triple	133" x 72"	CW	+50/-50	FL20471.11

Vinyl Patio Doors

Series	Type	Size Tested	DP Rating		FBC Approval #
			Class	Rating	
311/312	Sliding Patio Door	71" x 80"	R	+35/-35	FL11646.1
	Sliding Patio Door	75" x 96"	R	+30/-30	FL11646.1
	Sliding Patio Door	95" x 80"	R	+35/-35	FL11646.1
	Sliding Patio Door	76" x 96"	R	+30/-30	FL11646.1
	Sliding Patio Door	96" x 80"	R	+35/-35	FL11646.1
	Sliding Patio Door	72" x 80"	R	+35/-35	FL11646.1
	Sliding Patio Door	72" x 82"	R	+35/-35	FL11646.1
	Sliding Patio Door	72" x 82"	R	+35/-35	FL11646.1
315	Patio Door Transom	72" x 24"	LC	+50/-50	FL20471.3
316	Patio Door Sidelite	28" x 80"	R	+50/-50	FL20471.4
332 Patio Door	Sliding Patio Door	71" x 96"	R	+50/-50	FL11646.2
	Sliding Patio Door	95" x 80"	R	+50/-50	FL11646.2
	Sliding Patio Door	72" x 82"	R	+50/-50	FL11646.2
	Sliding Patio Door	72" x 96"	R	+40/-40	FL11646.2
335	Patio Door Transom	72" x 24"	LC	+50/-50	FL20471.5
336	Patio Door Sidelite	28" x 80"	R	+50/-50	FL20471.6

Aluminum Windows and Doors

Series	Type	Size Tested	DP Rating		FBC Approval #
			Class	Rating	
85	2-Lite Horizontal Slider	72" x 48"	R	+40/-40	FL11624.3
	2-Lite Horizontal Slider	72" x 72"	R	+15/-15	FL11624.3
	Picture Window	72" x 60"	CW	+50/-50	FL11623.3
	Picture Window	72" x 84"	CW	+50/-50	FL11623.3
	Picture Window	72" x 84"	LC	+50/-50	FL11623.3
	Single Hung	44" x 84"	R	+35/-35	NA
	Single Hung	48" x 72"	R	+50/-50	FL20100.5
	Single Hung	48" x 84"	R	+35/-35	FL20100.5
	Single Hung CHS Triple	108" x 77"	R	+35/-35	FL20100.6
	Single Hung CHS Twin	88" x 72"	R	+35/-35	FL20100.6
	Single Hung CHS Twin	72" x 72"	R	+50/-50	FL20100.6
	Single Hung Mulled Twin	88" x 72"	R	+35/-35	NA
	Single Hung Mulled Twin	88" x 72"	R	+50/-50	NA
95	Single Hung	48" x 72"	R	+50/-50	FL20100.7
	Single Hung	48" x 84"	R	+35/-35	FL20100.7
	Single Hung CHS Triple	108" x 77"	R	+35/-35	FL20100.8
	Single Hung CHS Twin	88" x 72"	R	+50/-50	FL20100.8
4000/R4000	Sliding Patio Door	72" x 80"	R	+45/-45	FL11646.3
	Sliding Patio Door	72" x 80"	R	+25/-25	FL11646.4
4000/R4000 HP	Sliding Patio Door	96" x 96"	R	+20/-20	FL11646.3
	Sliding Patio Door	72" x 96"	R	+30/-30	FL11646.3