

**Structural Performance Data**  
Premium Double Hung Windows (8120)

**WEATHER SHIELD.**  
**WINDOWS & DOORS**

Unit Style	Model Number	Size Tested (total frame size)	NAFS 101/I.S.2/A440 Performance Rating	Design Pressure Rating (psf)	Structural Test Pressure (psf)	Water Performance (psf)	Air Infiltration (cfm/ft <sup>2</sup> )	Forced Entry Resistance Grade / Type	FL #	Data Valid Until
1-Wide Double Hung	8120	55.5" x 95.5"	CW-PG50-H	+/-50	+/-75	7.50	0.07	10 / A		3/6/2035
1-Wide Double Hung with Transom	8120/8117	55.5" x 95.5" DH 55.5"x41.5" Tran 55.5" x 137" Stacked	CW-PG50-MA	+/-50	+/-75	7.50	0.07	10 / A		3/6/2035
Double Hung with Picture	8120/8116	47.5" x 95.5" DH 55.5"x95.5" PIC 103" x 95.5" Mullid	LC-PG50-MA	+/-50	+/-75.2	7.50	0.05	10 / A		5/7/2035
2-Wide Double Hung	8120	47.47" x 83.5" Single 94.94" x 83.5" Mullid	LC-PG50-MA	+/-50	+/-75	7.50	0.12	10 / A	FL 46835.3	3/21/2034
2-Wide Double Hung w/ 6" spread mull (qualifies tight mull) <sup>1</sup>	8120	52" x119.50" Single 110" x 119.50" Mullid	LC-PG30-MA	+/-30	+/-45	4.50	0.14	10 / A		4/28/2031

<sup>1</sup>Fixed Top Sashes

Revised 12/12/2025