

Structural Performance Data

Contemporary 2-1/4" Inswing French Door (8517)

WEATHER SHIELD.

WINDOWS & DOORS

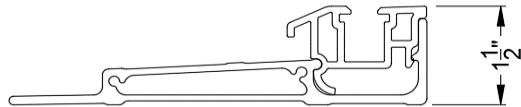
Unit Style	Model Number	Size Tested (total frame size)	NAFS 101/I.S.2/A440 Performance Rating	Design Pressure Rating (psf)	Structural Test Pressure (psf)	Water Performance (psf)	Air Infiltration (cfm/ft ²)	Forced Entry Resistance	Data Valid Until	FL #
French Inswing Door - 2 Panel Standard Sill ¹	8517	83.25"x119"	R-PG15-SHD	+/-15	+/-22.5	2.90	0.02	Grade 10	2/24/2026	
French Inswing Door - 1 Panel Standard Sill ²	8517	42"x119"	LC-PG50-LWSHD	+/-50	+/-75	3.75	0.01	Grade 10	1/21/2026	FL21999.6
French Inswing Sidelite - Standard Sill	8517	42"x119"	CW-PG40-SLT	+/-40	+/-60	6.00	0.01	Grade 10	12/15/2025	FL21999.4
French Inswing Door - 1 Panel with sidelite Standard Sill ²	8517	42" x 98" Single 85.5" x 98" Muller	LC-PG25-MA	+/-25	+/-37.5	3.75	0.01	Grade 10	1/21/2026	FL21999.2
French Inswing Door - 2 Panel with transom Standard Sill ^{1,3}	8517 / 8307	83.25" x 98" Inswing 83.25x42" Transom 83.25" x 142.25" Stacked	LC-PG25-LWMA	+/-35	+/-52.5	3.75	0.05	Grade 10	1/5/2026	FL21999.3

Revised 5/3/24

¹Units tested with Hoppe 5-point lock, 2-point handle activated flush bolts, adjustable hinges.

²Units tested with Hoppe 5-point lock, adjustable hinges

³Units tested with 2"x4-1/2" LVL mull or stack



Standard Sill