

Structural Performance Data

Premium 1-3/4" Inswing French Door (8510)

WEATHER SHIELD.

WINDOWS & DOORS

Unit Style	Model Number	Size Tested (total frame size)	AAMA/WDMA/CSA 101/I.S.2/A440-08	Design Pressure Rating (psf)	Structural Test Pressure (psf)	Water Performance (psf)	Air Infiltration (cfm/ft ²)	Forced Entry Resistance	Data Valid Until
French Inswing Door - 2 Panel Standard Sill ¹	8510	73-11/16" x 99-3/32"	LC-PG40-SHD	+/-40	+/-60	6.00	0.03	Grade 10	4/30/2035
French Inswing Door - 1 Panel Standard Sill ²	8510	37-9/16" x 99-3/32"	LC-PG25-SHD	+/-25	+/-37.5	3.75	0.02	Grade 10	11/29/2024

Revised 12/19/23

¹Units tested with Ashland 3-point lock, 2-point handle activated flush bolts, adjustable hinges.

²Units tested with Ashland single-point lock, adjustable hinges.

