

Structural Performance Data

Aspire Casement Windows (7205)

WEATHER SHIELD.

WINDOWS & DOORS

Unit Style	Model Number	Size Tested	AAMA/WDMA/CSA 101/I.S.2/A440-05	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 Grade / Type	Data Valid Until
2-Wide Casement	7205	35-1/2" x 83-1/2" Single 71" x 83 1/2" mulled	C-C35	CW-PG35-C Single LC-PG35 mulled	+/-35	+/-52.5	5.25	0.08	10 / B	4/17/2022
2-Wide Casement w/LVL mull	7205	35-1/2" x 83-1/2" Single 71-1/2" x 83 1/2" mulled	C-C35	CW-PG35 Single LC-PG35-C mulled	+/-35	+/-52.5	5.25	0.05	10 / B	4/17/2022
2-Wide Casement w/ upgrade	7205	35-1/2" x 71-1/2" Single 71" x 71.5" mulled	C-C50	LC-PG50-C	+/-50	+/-75	7.50	0.08	10 / B	7/11/2022
1-Wide Casement w/ upgrade w/ Casement Transom	7205	35-1/2" x 71-1/2" Single 35-1/2" x 107" Stacked	FW-C50 Single C-C50 Stacked	LC-PG50-FW Single LC-PG50-C Stacked	+/-50	+/-75	7.50	0.01	10 / B	7/13/2022
1-Wide Casement w/ upgrade w/ Direct Set transom	7205/7305	35-1/2" x 71-1/2" Single 35-1/2" x 107" Combination	C-C50	LC-PG50-C	+/-50	+/-75	7.50	0.01	10 / B	7/13/2022
1-Wide Casement Picture	7205	83-1/2" x 71-1/2"	FW-C50	CW-PG50-FW	+/-50	+/-75	7.50	0.01	10 / D	10/15/2022
2-Wide Casement Picture	7205	71-1/2" x 71-1/2" Single 143" x 71-1/2" mulled	FW-C30	CW-PG30-FW Single LC-PG30-FW mulled	+/-30	+/-45	4.50	0.01	10 / D	7/11/2022
2-Wide Casement w/ Casement Transom w/ LVL mull/stack	7205	35-1/2" x 71-1/2" Single 71-1/2" x 71-1/2" Mulled 71-1/2" x 107-1/2" Combination	C-C35	LC-PG35-C	+/-35	+/-52.5	5.25	0.03	10 / B	5/8/2022
1-Wide Casement w/ upgrade w/ Picture Mulled	7205	35-1/2" x 71-1/2" Single 83" x 71-1/2" Mulled	FW-C50 Single C-C50 Mulled	CW-PG50 Single LC-PG50-C Mulled	+/-50	+/-75	7.50	0.02	10 / B	8/22/2022

Revised 8/15/17