Structural Performance Data

Signature Casement Windows (8205)

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
1-Wide Casement	8205	35-1/2 x 71-1/2	C-C50	LC-PG50-C	+/-60	+/-75	10.50	0.01	10 / B
2-Wide Casement	8205	71 x 71-1/2 Mulled	C-C50	LC-PG50-C	+/-60	+/-75	10.50	0.01	10 / B
1-Wide Casement (HP upgrade)	8205	35-1/2 x 71-1/2	C-C70	LC-PG70-C	+/-70	+/-105	10.50	0.01	10 / B
2-Wide Casement (HP upgrade)	8205	71 x 71-1/2 Mulled	C-C70	LC-PG70-C	+/-70	+/-105	10.50	0.01	10 / B
1-Wide Casement with Direct Set Stacked (3060 casement)	8205/8306	35-1/2 x 107 Stacked	C-C70	LC-PG70-C	+/-70	+/-105	10.50	0.01	10 / B & D
2-Wide Casement with Direct Set Transom Stacked (3060 casement)	8205/8306	71 x 107 Stacked	C-C40	LC-PG40-C	+/-50	+67.5/-60	10.50	0.03	10 / B & D
1-Wide Casement Picture	8205	71-1/2 x 71-1/2	FW-C45	LC-PG45-FW	+/-50	+/-67.5	10.50	0.01	10 / D
2-Wide Casement Picture	8205	143 x 71-1/2 Mulled	FW-C45	LC-PG45-FW	+/-50	+/-67.5	10.50	0.01	10 / D
2-Wide Casement with Casement Transom Stacked (3060 casement)	8205	71 x 107 Mulled	C-LC35	LC-PG35-C	+/-35	+/-52.5	10.50	0.01	10 / B & D
Casement with Casement Picture mulled (3060 casement)	8205	95 x 71-1/2 Mulled	C-C55	LC-PG55-FW	+/-70	+/-82.5	10.50	0.01	10 / B & D