

6500, 2100 series Casement & Awning WINDOW PERFORMANCE TABLE

Model	Style	VT	Metric U-Factor W/m ² .k	Imperial U-Factor Btu/h.ft ² .F	Imperial R-Value	SHGC	ER	Canada (Yes/No)	US Zones	NAF TEST RESULTS MAXIMUM SIZE TESTED
6500/2100 Series Casement, Awning										
6500CLEAR	Casement	0.59	2.33	0.41	2.44	0.56	21			CW-PG55-C, Size Tested (32 x 59)
6500_4MM_CLEAR	Casement	0.59	2.33	0.41	2.44	0.55	20			CW-PG55-C, Size Tested (32 x 59)
6500CLEAR_GRIDS	Casement	0.54	2.33	0.41	2.44	0.51	18			CW-PG55-C, Size Tested (32 x 59)
6500_4MM_CLEAR_GRIDS	Casement	0.53	2.33	0.41	2.44	0.5	18			CW-PG55-C, Size Tested (32 x 59)
6500SOLR_GAIN	Casement	0.57	1.59	0.28	3.57	0.51	34	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_SOLR_GAIN	Casement	0.57	1.59	0.28	3.57	0.5	34	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500FROSTED_SOLR_GAIN	Casement	0.57	1.59	0.28	3.57	0.51	34	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500FROSTED_4MM_SOLR_GAIN	Casement	0.57	1.59	0.28	3.57	0.5	34	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500SOLR_GAIN_GRIDS	Casement	0.52	1.59	0.28	3.57	0.47	32		N	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_SOLR_GAIN_GRIDS	Casement	0.51	1.59	0.28	3.57	0.45	31		N	CW-PG55-C, Size Tested (32 x 59)
6500_FROSTED_SOLR_GAIN_GRIDS	Casement	0.52	1.59	0.28	3.57	0.47	32		N	CW-PG55-C, Size Tested (32 x 59)
6500_FROSTED_4MM_SOLR_GAIN_GRIDS	Casement	0.51	1.59	0.28	3.57	0.45	31		N	CW-PG55-C, Size Tested (32 x 59)
6500EVOLV	Casement	0.56	1.36	0.24	4.17	0.47	37	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_EVOLV	Casement	0.55	1.36	0.24	4.17	0.45	36	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500EVOLV_GRIDS	Casement	0.51	1.36	0.24	4.17	0.43	35	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_EVOLV_GRIDS	Casement	0.5	1.36	0.24	4.17	0.41	34	Y	N	CW-PG55-C, Size Tested (32 x 59)
6500SOLR_SHIELD_PLUS_366	Casement	0.47	1.48	0.26	3.85	0.29	24		N, NC	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_SOLR_SHIELD_PLUS_366	Casement	0.46	1.48	0.26	3.85	0.28	24		N, NC	CW-PG55-C, Size Tested (32 x 59)
6500SOLR_SHIELD_PLUS_366_GRIDS	Casement	0.42	1.48	0.26	3.85	0.26	22		N, NC	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_SOLR_SHIELD_PLUS_366_GRIDS	Casement	0.42	1.48	0.26	3.85	0.26	22		N, NC	CW-PG55-C, Size Tested (32 x 59)
6500EVOLV_366_LOWE	Casement	0.45	1.31	0.23	4.35	0.2	23		N, NC, SC, S	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_EVOLV_366_LOWE	Casement	0.45	1.31	0.23	4.35	0.2	23		N, NC, SC, S	CW-PG55-C, Size Tested (32 x 59)
6500EVOLV_366_LOWE_GRIDS	Casement	0.41	1.31	0.23	4.35	0.18	21		N, NC, SC, S	CW-PG55-C, Size Tested (32 x 59)
6500_4MM_EVOLV_366_LOWE_GRIDS	Casement	0.41	1.31	0.23	4.35	0.18	21		N, NC, SC, S	CW-PG55-C, Size Tested (32 x 59)
6510CLEAR	Awning	0.59	2.33	0.41	2.44	0.56	21			LC-PG45-AP, Size Tested (48 x 32)
6510CLEAR_GRIDS	Awning	0.54	2.33	0.41	2.44	0.51	18			LC-PG45-AP, Size Tested (48 x 32)
6510SOLR_GAIN	Awning	0.57	1.59	0.28	3.57	0.51	34	Y	N	LC-PG45-AP, Size Tested (48 x 32)
6510FROSTED_SOLR_GAIN	Awning	0.57	1.59	0.28	3.57	0.51	34	Y	N	LC-PG45-AP, Size Tested (48 x 32)
6510SOLR_GAIN_GRIDS	Awning	0.52	1.59	0.28	3.57	0.47	32		N	LC-PG45-AP, Size Tested (48 x 32)
6510FROSTED_SOLR_GAIN_GRIDS	Awning	0.52	1.59	0.28	3.57	0.47	32		N	LC-PG45-AP, Size Tested (48 x 32)
6510EVOLV	Awning	0.56	1.42	0.25	4.00	0.47	36	Y	N	LC-PG45-AP, Size Tested (48 x 32)
6510EVOLV_GRIDS	Awning	0.51	1.42	0.25	4.00	0.43	33		N	LC-PG45-AP, Size Tested (48 x 32)
6510SOLR_SHIELD_PLUS_366	Awning	0.47	1.53	0.27	3.70	0.29	23		N, NC	LC-PG45-AP, Size Tested (48 x 32)
6510SOLR_SHIELD_PLUS_366_GRIDS	Awning	0.42	1.53	0.27	3.70	0.26	21		N, NC	LC-PG45-AP, Size Tested (48 x 32)
6510EVOLV_366_LOWE	Awning	0.45	1.31	0.23	4.35	0.2	23		N, NC, SC, S	LC-PG45-AP, Size Tested (48 x 32)
6510EVOLV_366_LOWE_GRIDS	Awning	0.41	1.31	0.23	4.35	0.18	21		N, NC, SC, S	LC-PG45-AP, Size Tested (48 x 32)