

All Durabuilt windows provide a different energy performance and comfort for your home. This guide provides Energy Code 9.36.2.7. information and Energy Star® compliance for window types and tested sizes for windows without grids (GBG | Grilles between glass or SDL | Simulated divided lites).

Contact your Durabuilt sales consultant to provide a CX quote for your specific project to obtain your energy performance information.

Type	Glazing	Low-e	Argon	Energy Code 9.36.2.7.				Energy Star		
				U-Value	Energy Rating	SHGC	Climate Zone			
Slider OX XO	Dual pane	Clear	0	1	2.43	19	0.57	None	No	
		Clear	0	0	2.53	17	0.57	None	No	
		Solar Block U	1	1	1.55	22	0.28	4 5 6 7A	No	
		Sun Gain ER	1	1	1.60	35	0.52	4 5 6 7A 7B 8	Yes	
		Solar Block U-I	1	1	1.35	26	0.27	4 5 6 7A 7B 8	No	
	Triple pane	Clear	0	2	1.70	32	0.51	4 5 6 7A 7B 8	No	
		Clear	0	0	1.79	30	0.51	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.30	26	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.25	27	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	2	2	1.00	32	0.24	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.30	38	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.20	40	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.05	41	0.43	4 5 6 7A 7B 8	Yes	
	Single Hung O/V	Dual pane	Clear	0	1	2.43	19	0.57	None	No
			Clear	0	0	2.53	17	0.57	None	No
			Solar Block U	1	1	1.55	21	0.28	4 5 6 7A	No
			Sun Gain ER	1	1	1.65	33	0.52	4 5 6 7A 7B 8	No
			Solar Block U-I	1	1	1.35	25	0.27	4 5 6 7A 7B 8	No
Triple pane		Clear	0	2	1.70	31	0.51	4 5 6 7A 7B 8	No	
		Clear	0	0	1.80	29	0.51	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.30	26	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.25	27	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	2	2	1.00	31	0.24	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.30	38	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.25	39	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.05	41	0.43	4 5 6 7A 7B 8	Yes	
Slider XOX OXO		Dual pane	Clear	0	1	2.43	19	0.57	None	No
			Clear	0	0	2.53	17	0.57	None	No
			Solar Block U	1	1	1.55	22	0.28	4 5 6 7A	No
			Sun Gain ER	1	1	1.60	35	0.52	4 5 6 7A 7B 8	Yes
			Solar Block U-I	1	1	1.35	26	0.27	4 5 6 7A 7B 8	No
	Triple pane	Clear	0	2	1.70	32	0.51	4 5 6 7A 7B 8	No	
		Clear	0	0	1.79	30	0.51	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.30	26	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.25	27	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	2	2	1.00	32	0.24	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.30	38	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.20	40	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.05	41	0.43	4 5 6 7A 7B 8	Yes	

Type	Glazing	Low-e	Argon	Energy Code 9.36.2.7.				Energy Star		
				U-Value	Energy Rating	SHGC	Climate Zone			
Slider XOOX	Dual pane	Clear	0	1	2.43	19	0.57	None	No	
		Clear	0	0	2.53	17	0.57	None	No	
		Solar Block U	1	1	1.55	22	0.28	4 5 6 7A	No	
		Sun Gain ER	1	1	1.60	35	0.52	4 5 6 7A 7B 8	Yes	
		Solar Block UI	1	1	1.35	26	0.27	4 5 6 7A 7B 8	No	
	Triple pane	Clear	0	2	1.71	31	0.51	4 5 6 7A 7B 8	No	
		Clear	0	0	1.79	30	0.51	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.30	26	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.25	27	0.26	4 5 6 7A 7B 8	No	
		Solar Block U	2	2	1.00	32	0.24	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.30	38	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.20	40	0.47	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.05	41	0.43	4 5 6 7A 7B 8	Yes	
		Direct Set O	Dual pane	Clear	0	1	2.43	24	0.64	None
	Clear			0	0	2.54	21	0.64	None	No
	Solar Block U			1	1	1.50	25	0.31	4 5 6 7A	No
Sun Gain ER	1			1	1.55	40	0.58	4 5 6 7A 7B 8	Yes	
Solar Block UI	1			1	1.30	29	0.31	4 5 6 7A 7B 8	No	
Triple pane	Clear		0	2	1.64	37	0.57	4 5 6 7A 7B 8	Yes	
	Clear		0	0	1.74	35	0.57	4 5 6 7A 7B 8	Yes	
	Solar Block U		1	1	1.20	30	0.29	4 5 6 7A 7B 8	Yes	
	Solar Block U		1	2	1.15	32	0.29	4 5 6 7A 7B 8	Yes	
	Solar Block U		2	2	0.85	36	0.26	4 5 6 7A 7B 8	Yes	
	Sun Gain ER		1	1	1.20	44	0.52	4 5 6 7A 7B 8	Yes	
	Sun Gain ER		1	2	1.15	45	0.52	4 5 6 7A 7B 8	Yes	
Sun Gain ER	2	2	0.90	48	0.48	4 5 6 7A 7B 8	Yes			
Double Slider XX	Dual pane	Clear	0	1	2.53	16	0.56	None	No	
		Clear	0	0	2.43	19	0.56	None	No	
		Solar Block U	1	1	1.60	20	0.27	4 5 6 7A	No	
		Sun Gain ER	1	1	1.65	33	0.51	4 5 6 7A 7B 8	No	
		Solar Block UI	2	1	1.40	24	0.27	4 5 6 7A 7B 8	No	
	Triple pane	Clear	0	2	1.80	29	0.5	4 5 6 7A 7B 8	No	
		Clear	0	0	1.71	31	0.5	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.30	25	0.25	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.30	25	0.25	4 5 6 7A 7B 8	No	
		Solar Block U	2	2	1.05	30	0.23	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.30	37	0.45	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.30	38	0.46	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.10	40	0.42	4 5 6 7A 7B 8	Yes	

Type	Glazing	Low-e	Argon	Energy Code 9.36.2.7.				Energy Star		
				U-Value	Energy Rating	SHGC	Climate Zone			
Casement	Dual pane	Clear	0	0	2.25	19	0.49	None	No	
		Clear	0	1	2.20	21	0.50	4 5	No	
		Solar Block U	1	1	1.50	21	0.24	4 5 6	No	
		Sun Gain ER	1	1	1.55	31	0.44	4 5 6 7A 7B 8	No	
		Solar Block UI	2	1	1.30	25	0.23	4 5 6 7A 7B 8	No	
	Triple pane	Clear	0	0	1.65	30	0.45	4 5 6 7A 7B 8	No	
		Clear	0	1	1.60	31	0.45	4 5 6 7A 7B 8	No	
		Clear	0	2	1.55	32	0.45	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.20	26	0.22	4 5 6 7A 7B 8	Yes	
		Solar Block U	1	2	1.20	26	0.22	4 5 6 7A 7B 8	Yes	
		Solar Block U	2	2	1.00	30	0.20	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.20	36	0.39	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.20	36	0.39	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.00	39	0.36	4 5 6 7A 7B 8	Yes	
	Awning	Dual pane	Clear	0	0	2.30	18	0.49	None	No
			Clear	0	1	2.20	21	0.50	4 5	No
Solar Block U			1	1	1.50	21	0.24	4 5 6	No	
Sun Gain ER			1	1	1.55	31	0.44	4 5 6 7A 7B 8	No	
Solar Block UI			2	1	1.35	24	0.23	4 5 6 7A 7B 8	No	
Triple pane		Clear	0	0	1.65	30	0.45	4 5 6 7A 7B 8	No	
		Clear	0	1	1.60	31	0.45	4 5 6 7A 7B 8	No	
		Clear	0	2	1.55	32	0.45	4 5 6 7A 7B 8	No	
		Solar Block U	1	1	1.25	25	0.22	4 5 6 7A 7B 8	No	
		Solar Block U	1	2	1.20	26	0.22	4 5 6 7A 7B 8	Yes	
		Solar Block U	2	2	1.00	29	0.20	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.25	35	0.39	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.20	36	0.39	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	1.00	39	0.36	4 5 6 7A 7B 8	Yes	
Direct Set		Dual pane	Clear	0	0	2.50	22	0.63	4	No
			Clear	0	1	2.40	18	0.53	None	No
	Solar Block U		1	1	1.45	26	0.30	4 5 6 7A	No	
	Sun Gain ER		1	1	1.55	38	0.56	4 5 6 7A 7B 8	Yes	
	Solar Block UI		2	1	1.25	29	0.29	4 5 6 7A 7B 8	No	
	Triple pane	Clear	0	0	1.70	36	0.57	4 5 6 7A 7B 8	Yes	
		Clear	0	1	1.65	37	0.57	4 5 6 7A 7B 8	Yes	
		Clear	0	2	1.60	38	0.57	4 5 6 7A 7B 8	Yes	
		Solar Block U	1	1	1.15	31	0.28	4 5 6 7A 7B 8	Yes	
		Solar Block U	1	2	1.15	31	0.28	4 5 6 7A 7B 8	Yes	
		Solar Block U	2	2	0.85	36	0.25	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	1	1.15	44	0.50	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	1	2	1.15	44	0.50	4 5 6 7A 7B 8	Yes	
		Sun Gain ER	2	2	0.90	46	0.45	4 5 6 7A 7B 8	Yes	

Type	Glazing	Low-e	Argon	Energy Code 9.36.2.7.				Energy Star	
				U-Value	Energy Rating	SHGC	Climate Zone		
Fixed Sash	Dual pane	Clear	0	0	2.40	21	0.59	4	No
		Clear	0	1	2.30	24	0.59	4 5	No
		Solar Block U	1	1	1.45	24	0.28	4 5 6 7A	No
		Sun Gain ER	1	1	1.50	37	0.52	4 5 6 7A 7B 8	Yes
		Solar Block UI	2	1	1.25	29	0.28	4 5 6 7A 7B 8	No
	Triple pane	Clear	0	0	1.65	35	0.54	4 5 6 7A 7B 8	Yes
		Clear	0	1	1.65	35	0.54	4 5 6 7A 7B 8	Yes
		Clear	0	2	1.60	36	0.54	4 5 6 7A 7B 8	Yes
		Solar Block U	1	1	1.15	30	0.26	4 5 6 7A 7B 8	Yes
		Solar Block U	1	2	1.05	32	0.26	4 5 6 7A 7B 8	Yes
		Solar Block U	2	2	0.70	38	0.24	4 5 6 7A 7B 8	Yes
		Sun Gain ER	1	1	1.07	44	0.47	4 5 6 7A 7B 8	Yes
		Sun Gain ER	1	2	1.04	44	0.47	4 5 6 7A 7B 8	Yes
		Sun Gain ER	2	2	0.75	48	0.43	4 5 6 7A 7B 8	Yes
		Fixed	Dual pane	Clear	0	0	2.40	22	0.59
Clear	0			1	2.25	25	0.59	4 5	No
Solar Block U	1			1	1.40	26	0.28	4 5 6 7A 7B	No
Sun Gain ER	1			1	1.45	38	0.52	4 5 6 7A 7B 8	Yes
Solar Block UI	2			1	1.20	30	0.28	4 5 6 7A 7B 8	Yes
Triple pane	Clear		0	0	1.65	35	0.54	4 5 6 7A 7B 8	Yes
	Clear		0	1	1.60	36	0.54	4 5 6 7A 7B 8	Yes
	Clear		0	2	1.55	37	0.54	4 5 6 7A 7B 8	Yes
	Solar Block U		1	1	1.15	30	0.26	4 5 6 7A 7B 8	Yes
	Solar Block U		1	2	1.10	31	0.26	4 5 6 7A 7B 8	Yes
	Solar Block U		2	2	0.85	35	0.24	4 5 6 7A 7B 8	Yes
	Sun Gain ER		1	1	1.15	42	0.47	4 5 6 7A 7B 8	Yes
	Sun Gain ER		1	2	1.10	43	0.47	4 5 6 7A 7B 8	Yes
	Sun Gain ER		2	2	0.90	45	0.43	4 5 6 7A 7B 8	Yes
	Picture		Dual pane	Clear	0	0	2.55	23	0.67
Clear		0		1	2.45	20	0.58	4 5	No
Solar Block U		1		1	1.45	27	0.32	4 5 6 7A 7B	No
Sun Gain ER		1		1	1.55	41	0.60	4 5 6 7A 7B 8	Yes
Solar Block UI		2		1	1.20	32	0.31	4 5 6 7A 7B 8	Yes
Triple pane		Clear	0	0	1.70	38	0.61	4 5 6 7A 7B 8	Yes
		Clear	0	1	1.65	39	0.61	4 5 6 7A 7B 8	Yes
		Clear	0	2	1.60	40	0.61	4 5 6 7A 7B 8	Yes
		Solar Block U	1	1	1.15	32	0.30	4 5 6 7A 7B 8	Yes
		Solar Block U	1	2	1.10	33	0.30	4 5 6 7A 7B 8	Yes
		Solar Block U	2	2	0.80	38	0.27	4 5 6 7A 7B 8	Yes
		Sun Gain ER	1	1	1.15	45	0.53	4 5 6 7A 7B 8	Yes
		Sun Gain ER	1	2	1.10	47	0.53	4 5 6 7A 7B 8	Yes
		Sun Gain ER	2	2	0.85	50	0.49	4 5 6 7A 7B 8	Yes