

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** GreenFox Windows & Doors Mfg. Ltd.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Edmonton, Alberta  
**Website:** [www.greenfoxwindows.ca](http://www.greenfoxwindows.ca)

**Listing No.** W588-1  
**Project No.** W588-1 ED1  
**Effective Date:** September 17, 2021  
**Last Revised Date:** September 17, 2021  
**Expires:** N/A

**Standards:** CSA A440.2-19 “Fenestration Energy Performance”

**Product:** Vinyl Windows and Doors

**Markings:** Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W588
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

### Models / Ratings:

#### 2545 Series Picture Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-2545-PC-3,CL-3,CS73(3)-14AR90SP	1.69	0.63	39
G02	GFW-2545-PC-3,CL-3,CS73(3)-14AR90SP-G1<1	1.69	0.57	36
G03	GFW-2545-PC-3,CL-3,CS73(3)-14AR90SP-G2<1	1.69	0.57	36
G04	GFW-2545-PC-3,CS73(2)-3,CS73(4)-14AR90SP	1.36	0.53	41
G05	GFW-2545-PC-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.36	0.48	38

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G06	GFW-2545-PC-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.36	0.48	38
G07	GFW-2545-PC-3,CL-3,CL-3,CS73(5)-13AR90SP	1.21	0.56	46
G08	GFW-2545-PC-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.21	0.51	43
G09	GFW-2545-PC-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.21	0.51	43
G10	GFW-2545-PC-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	0.98	0.49	47
G11	GFW-2545-PC-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	0.94	0.47	47
G12	GFW-2545-PC-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	0.86	0.45	47

### 2602 Series Casement Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-2602-CA-3,CL-3,CS73(3)-14AR90SP	1.60	0.48	32
G02	GFW-2602-CA-3,CL-3,CS73(3)-14AR90SP-G1<1	1.60	0.43	29
G03	GFW-2602-CA-3,CL-3,CS73(3)-14AR90SP-G2<1	1.60	0.43	29
G04	GFW-2602-CA-3,CS73(2)-3,CS73(4)-14AR90SP	1.36	0.40	33
G05	GFW-2602-CA-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.36	0.37	31
G06	GFW-2602-CA-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.36	0.37	31
G07	GFW-2602-CA-3,CL-3,CL-3,CS73(5)-13AR90SP	1.23	0.42	37
G08	GFW-2602-CA-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.23	0.39	35
G09	GFW-2602-CA-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.23	0.39	35
G10	GFW-2602-CA-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.06	0.37	38
G11	GFW-2602-CA-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	1.02	0.36	38
G12	GFW-2602-CA-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	0.97	0.34	38

### 2602 Series Awning Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-2602-AW-3,CL-3,CS73(3)-14AR90SP	1.61	0.48	32
G02	GFW-2602-AW-3,CL-3,CS73(3)-14AR90SP-G1<1	1.61	0.43	29
G03	GFW-2602-AW-3,CL-3,CS73(3)-14AR90SP-G2<1	1.61	0.43	29
G04	GFW-2602-AW-3,CS73(2)-3,CS73(4)-14AR90SP	1.40	0.40	32
G05	GFW-2602-AW-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.40	0.37	30
G06	GFW-2602-AW-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.40	0.37	30
G07	GFW-2602-AW-3,CL-3,CL-3,CS73(5)-13AR90SP	1.24	0.42	36
G08	GFW-2602-AW-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.24	0.39	35
G09	GFW-2602-AW-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.24	0.39	35
G10	GFW-2602-AW-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.06	0.37	37
G11	GFW-2602-AW-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	1.02	0.36	38
G12	GFW-2602-AW-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	0.98	0.34	37

### 2630 Series Fixed Casement Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-2630-FC-3,CL-3,CS73(3)-14AR90SP	1.64	0.56	36
G02	GFW-2630-FC-3,CL-3,CS73(3)-14AR90SP-G1<1	1.64	0.50	33
G03	GFW-2630-FC-3,CL-3,CS73(3)-14AR90SP-G2<1	1.64	0.50	33
G04	GFW-2630-FC-3,CS73(2)-3,CS73(4)-14AR90SP	1.36	0.47	37
G05	GFW-2630-FC-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.36	0.42	34
G06	GFW-2630-FC-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.36	0.42	34
G07	GFW-2630-FC-3,CL-3,CL-3,CS73(5)-13AR90SP	1.22	0.50	42
G08	GFW-2630-FC-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.22	0.45	39
G09	GFW-2630-FC-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.22	0.45	39
G10	GFW-2630-FC-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.02	0.44	43
G11	GFW-2630-FC-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	0.98	0.42	43
G12	GFW-2630-FC-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	0.91	0.40	43

### 6930 Series Picture Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-6930-PC-3,CL-3,CS73(3)-14AR90SP	1.69	0.59	37
G02	GFW-6930-PC-3,CL-3,CS73(3)-14AR90SP-G1<1	1.69	0.53	33
G03	GFW-6930-PC-3,CL-3,CS73(3)-14AR90SP-G2<1	1.69	0.53	33
G04	GFW-6930-PC-3,CS73(2)-3,CS73(4)-14AR90SP	1.38	0.49	38
G05	GFW-6930-PC-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.38	0.45	36
G06	GFW-6930-PC-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.38	0.45	36
G07	GFW-6930-PC-3,CL-3,CL-3,CS73(5)-13AR90SP	1.25	0.52	42
G08	GFW-6930-PC-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.25	0.47	40
G09	GFW-6930-PC-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.25	0.47	40
G10	GFW-6930-PC-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.03	0.46	44
G11	GFW-6930-PC-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	1.00	0.44	43
G12	GFW-6930-PC-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	0.93	0.42	44

### 6930 Series Single Slider Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-6930-SS-3,CL-3,CS73(3)-14AR90SP	1.83	0.54	30
G02	GFW-6930-SS-3,CL-3,CS73(3)-14AR90SP-G1<1	1.83	0.48	27
G03	GFW-6930-SS-3,CL-3,CS73(3)-14AR90SP-G2<1	1.83	0.48	27
G04	GFW-6930-SS-3,CS73(2)-3,CS73(4)-14AR90SP	1.56	0.45	31
G05	GFW-6930-SS-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.56	0.40	28

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G06	GFW-6930-SS-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.56	0.40	28
G07	GFW-6930-SS-3,CL-3,CL-3,CS73(5)-13AR90SP	1.40	0.48	36
G08	GFW-6930-SS-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.40	0.43	33
G09	GFW-6930-SS-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.40	0.43	33
G10	GFW-6930-SS-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.20	0.42	37
G11	GFW-6930-SS-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	1.17	0.40	37
G12	GFW-6930-SS-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	1.11	0.38	37

### 6930 Series Single Hung Window

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-6930-SH-3,CL-3,CS73(3)-14AR90SP	1.82	0.54	30
G02	GFW-6930-SH-3,CL-3,CS73(3)-14AR90SP-G1<1	1.82	0.48	26
G03	GFW-6930-SH-3,CL-3,CS73(3)-14AR90SP-G2<1	1.82	0.48	26
G04	GFW-6930-SH-3,CS73(2)-3,CS73(4)-14AR90SP	1.55	0.45	31
G05	GFW-6930-SH-3,CS73(2)-3,CS73(4)-14AR90SP-G1<1	1.55	0.40	28
G06	GFW-6930-SH-3,CS73(2)-3,CS73(4)-14AR90SP-G2<1	1.55	0.40	28
G07	GFW-6930-SH-3,CL-3,CL-3,CS73(5)-13AR90SP	1.40	0.47	35
G08	GFW-6930-SH-3,CL-3,CL-3,CS73(5)-13AR90SP-G1<1	1.40	0.43	33
G09	GFW-6930-SH-3,CL-3,CL-3,CS73(5)-13AR90SP-G2<1	1.40	0.43	33
G10	GFW-6930-SH-3,CS73(2)-3,CL-3,CS73(5)-13AR90SP	1.21	0.42	36
G11	GFW-6930-SH-3,CS73(2)-3,CS73(3)-3,CS73(5)-13AR90SP	1.17	0.40	36
G12	GFW-6930-SH-3,CS73(2)-3,CS73(4)-3,CS73(6)-13AR90SP	1.11	0.38	36

### 5200 Series Sliding Patio Door

GO #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	GFW-5200-SD-4,CL-4,CS73(3)-14AR90SP	1.77	0.59	35
G02	GFW-5200-SD-4,CL-4,CS73(3)-14AR90SP-G1<1	1.77	0.52	31
G03	GFW-5200-SD-4,CL-4,CS73(3)-14AR90SP-G2<1	1.77	0.52	31
G04	GFW-5200-SD-4,CS73(2)-4,CS73(4)-14AR90SP	1.46	0.51	37
G05	GFW-5200-SD-4,CS73(2)-4,CS73(4)-14AR90SP-G1<1	1.46	0.45	34
G06	GFW-5200-SD-4,CS73(2)-4,CS73(4)-14AR90SP-G2<1	1.46	0.45	34
G07	GFW-5200-SD-4,CL-4,CL-4,CS73(5)-6AR90SP	1.67	0.51	32
G08	GFW-5200-SD-4,CL-4,CL-4,CS73(5)-6AR90SP-G1<1	1.67	0.45	29
G09	GFW-5200-SD-4,CL-4,CL-4,CS73(5)-6AR90SP-G2<1	1.67	0.45	29
G10	GFW-5200-SD-4,CS73(2)-4,CL-4,CS73(5)-6AR90SP	1.47	0.46	34
G11	GFW-5200-SD-4,CS73(2)-4,CS73(3)-4,CS73(5)-6AR90SP	1.43	0.44	34
G12	GFW-5200-SD-4,CS73(2)-4,CS73(4)-4,CS73(6)-6AR90SP	1.28	0.43	36

**Notes:** Windows and doors are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing. Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.

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