

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** Morrison Windows Ltd.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Surrey, British Columbia  
**Website:** <http://www.morrisonwindows.ca>

**Listing No.** W516-1  
**Report No.** W516-1 ED2  
**Project No.** W516-1  
**Effective Date:** June 18, 2014  
**Last Revised Date:** August 8, 2017  
**Expires:** N/A

**Standards:** CSA A440.2-09 “Fenestration Energy Performance”

**Product:** Vinyl Windows

**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: W516-1
- 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:** **500 Series Horizontal Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500-HS-G01	1.69	32
500-HS-G02	1.64	20
500-HS-G03	1.61	17
500-HS-G04	1.40	25
500-HS-G05	1.38	21
500-HS-G06	1.71	30
500-HS-G07	1.66	18
500-HS-G08	1.64	15

500-HS-G09	1.42	23
500-HS-G10	1.41	20
500-HS-G11	1.27	27
500-HS-G12	1.26	23

### **500 Series Vertical Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500-VS-G01	1.69	32
500-VS-G02	1.64	20
500-VS-G03	1.61	17
500-VS-G04	1.40	25
500-VS-G05	1.38	21
500-VS-G06	1.71	29
500-VS-G07	1.66	18
500-VS-G08	1.64	15
500-VS-G09	1.43	23
500-VS-G10	1.41	20
500-VS-G11	1.27	26
500-VS-G12	1.26	23

### **500 Series Fixed Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500-FIX-G01	1.53	40
500-FIX-G02	1.47	26
500-FIX-G03	1.44	22
500-FIX-G04	1.21	31
500-FIX-G05	1.19	28
500-FIX-G06	1.56	36
500-FIX-G07	1.50	24
500-FIX-G08	1.47	20
500-FIX-G09	1.25	29
500-FIX-G10	1.23	26
500-FIX-G11	1.08	33
500-FIX-G12	1.07	29

### **550 Series Fixed Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
550-FIX-G01	1.61	36
550-FIX-G02	1.55	23
550-FIX-G03	1.53	20

550-FIX-G04	1.30	28
550-FIX-G05	1.29	24
550-FIX-G06	1.64	33
550-FIX-G07	1.58	21
550-FIX-G08	1.56	18
550-FIX-G09	1.34	26
550-FIX-G10	1.32	23
550-FIX-G11	1.17	30
550-FIX-G12	1.16	27

### **550 Series Horizontal Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
550-HS-G01	1.74	30
550-HS-G02	1.69	18
550-HS-G03	1.66	15
550-HS-G04	1.46	23
550-HS-G05	1.44	20
550-HS-G06	1.76	27
550-HS-G07	1.71	16
550-HS-G08	1.69	13
550-HS-G09	1.48	21
550-HS-G10	1.46	18
550-HS-G11	1.33	25
550-HS-G12	1.32	21

### **550 Series Vertical Sliding Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
550-VS-G01	1.74	30
550-VS-G02	1.69	19
550-VS-G03	1.67	15
550-VS-G04	1.45	23
550-VS-G05	1.44	20
550-VS-G06	1.76	27
550-VS-G07	1.72	16
550-VS-G08	1.69	13
550-VS-G09	1.48	21
550-VS-G10	1.47	18
550-VS-G11	1.34	25
550-VS-G12	1.33	21

### **400 Series Fixed Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
400-FIX-G01	1.57	37
400-FIX-G02	1.51	24
400-FIX-G03	1.49	20
400-FIX-G04	1.26	29
400-FIX-G05	1.24	25
400-FIX-G06	1.60	34
400-FIX-G07	1.54	22
400-FIX-G08	1.52	19
400-FIX-G09	1.30	27
400-FIX-G10	1.28	23
400-FIX-G11	1.14	30
400-FIX-G12	1.13	27

### **400 Series Casement Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
400-CAS-G01	1.52	30
400-CAS-G02	1.48	21
400-CAS-G03	1.46	18
400-CAS-G04	1.29	24
400-CAS-G05	1.27	22
400-CAS-G06	1.54	28
400-CAS-G07	1.50	19
400-CAS-G08	1.48	17
400-CAS-G09	1.31	23
400-CAS-G10	1.30	21
400-CAS-G11	1.20	26
400-CAS-G12	1.19	23

### **400 Series Awning Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
400-AWN-G01	1.56	29
400-AWN-G02	1.52	20
400-AWN-G03	1.50	17
400-AWN-G04	1.34	24
400-AWN-G05	1.33	20
400-AWN-G06	1.57	27
400-AWN-G07	1.53	18
400-AWN-G08	1.51	16
400-AWN-G09	1.34	23
400-AWN-G10	1.33	20

400-AWN-G11	1.23	25
400-AWN-G12	1.22	22

### **742 Series Casement Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
742-CAS-G01	1.49	29
742-CAS-G02	1.47	21
742-CAS-G03	1.45	19
742-CAS-G04	1.28	25
742-CAS-G05	1.26	22
742-CAS-G06	1.53	29
742-CAS-G07	1.49	20
742-CAS-G08	1.47	17
742-CAS-G09	1.30	24
742-CAS-G10	1.29	21
742-CAS-G11	1.17	27
742-CAS-G12	1.16	24

### **742 Series Awning Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
742-AWN-G01	1.52	29
742-AWN-G02	1.50	20
742-AWN-G03	1.48	18
742-AWN-G04	1.33	24
742-AWN-G05	1.31	22
742-AWN-G06	1.55	29
742-AWN-G07	1.51	20
742-AWN-G08	1.49	17
742-AWN-G09	1.33	23
742-AWN-G10	1.31	21
742-AWN-G11	1.17	27
742-AWN-G12	1.17	24

### **762 Series Casement Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
762-CAS-G01	1.47	30
762-CAS-G02	1.46	22
762-CAS-G03	1.44	19
762-CAS-G04	1.27	25
762-CAS-G05	1.25	23

762-CAS-G06	1.52	30
762-CAS-G07	1.48	20
762-CAS-G08	1.46	18
762-CAS-G09	1.29	24
762-CAS-G10	1.27	21
762-CAS-G11	1.19	27
762-CAS-G12	1.18	23
762-CAS-G13	0.98	31
762-CAS-G14	0.98	28

### **762 Series Awning Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
762-AWN-G01	1.51	29
762-AWN-G02	1.49	21
762-AWN-G03	1.47	18
762-AWN-G04	1.32	24
762-AWN-G05	1.30	22
762-AWN-G06	1.54	29
762-AWN-G07	1.50	20
762-AWN-G08	1.48	17
762-AWN-G09	1.32	23
762-AWN-G10	1.30	21
762-AWN-G11	1.19	27
762-AWN-G12	1.19	23
762-AWN-G13	1.00	30
762-AWN-G14	1.00	27

### **762 Series Fixed Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
762-FIX-G01	1.51	36
762-FIX-G02	1.46	24
762-FIX-G03	1.44	21
762-FIX-G04	1.24	28
762-FIX-G05	1.23	25
762-FIX-G06	1.54	33
762-FIX-G07	1.49	22
762-FIX-G08	1.46	19
762-FIX-G09	1.27	27
762-FIX-G10	1.25	23
762-FIX-G11	1.11	31
762-FIX-G12	1.10	27
762-FIX-G13	0.92	35

762-FIX-G14	0.91	31
-------------	------	----

### **700 Series Fixed Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
700-FIX-G01	1.45	35
700-FIX-G02	1.44	25
700-FIX-G03	1.42	21
700-FIX-G04	1.22	29
700-FIX-G05	1.20	26
700-FIX-G06	1.52	34
700-FIX-G07	1.47	23
700-FIX-G08	1.45	19
700-FIX-G09	1.25	27
700-FIX-G10	1.23	24
700-FIX-G11	1.11	31
700-FIX-G12	1.10	27
700-FIX-G13	0.90	35
700-FIX-G14	0.89	31

### **775 Series Casement Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
775-CAS-G01	1.49	30
775-CAS-G02	1.48	21
775-CAS-G03	1.46	18
775-CAS-G04	1.29	25
775-CAS-G05	1.27	23
775-CAS-G06	1.54	29
775-CAS-G07	1.50	20
775-CAS-G08	1.48	17
775-CAS-G09	1.31	23
775-CAS-G10	1.29	21
775-CAS-G11	1.19	27
775-CAS-G12	1.18	23
775-CAS-G13	0.98	31
775-CAS-G14	0.98	28

### **775 Series Awning Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
775-AWN-G01	1.53	29
775-AWN-G02	1.51	21

775-AWN-G03	1.49	18
775-AWN-G04	1.34	24
775-AWN-G05	1.32	21
775-AWN-G06	1.56	29
775-AWN-G07	1.52	19
775-AWN-G08	1.50	17
775-AWN-G09	1.34	23
775-AWN-G10	1.33	20
775-AWN-G11	1.19	27
775-AWN-G12	1.19	23
775-AWN-G13	1.00	30
775-AWN-G14	1.00	27

**500CAP Series Horizontal Slider Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500CAP-HS-G01	1.70	33
500CAP-HS-G02	1.64	20
500CAP-HS-G03	1.62	17
500CAP-HS-G04	1.42	25
500CAP-HS-G05	1.40	21
500CAP-HS-G06	1.71	30
500CAP-HS-G07	1.66	18
500CAP-HS-G08	1.64	15
500CAP-HS-G09	1.44	23
500CAP-HS-G10	1.42	20
500CAP-HS-G11	1.28	27
500CAP-HS-G12	1.27	23

**500CAP Series Vertical Slider Window**

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500CAP-VS-G01	1.70	33
500CAP-VS-G02	1.64	20
500CAP-VS-G03	1.62	17
500CAP-VS-G04	1.41	25
500CAP-VS-G05	1.39	21
500CAP-VS-G06	1.71	30
500CAP-VS-G07	1.67	18
500CAP-VS-G08	1.64	15
500CAP-VS-G09	1.44	23
500CAP-VS-G10	1.42	20
500CAP-VS-G11	1.28	27
500CAP-VS-G12	1.27	23

### 500CAP Series Fixed Window

Model Code	U-Value (W/m <sup>2</sup> K)	Energy Rating
500CAP-FIX-G01	1.58	39
500CAP-FIX-G02	1.52	25
500CAP-FIX-G03	1.49	21
500CAP-FIX-G04	1.27	30
500CAP-FIX-G05	1.25	26
500CAP-FIX-G06	1.60	36
500CAP-FIX-G07	1.55	23
500CAP-FIX-G08	1.52	19
500CAP-FIX-G09	1.30	28
500CAP-FIX-G10	1.28	24
500CAP-FIX-G11	1.13	32
500CAP-FIX-G12	1.12	28

**Notes:** Windows 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.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.