



WINDOWS & DOORS LISTING PROGRAM

Customer: A1 Window Manufacturing Ltd.
Class: Fenestration Products – Energy Performance
Location: Burnaby, British Columbia
Website: www.a1windows.ca

Listing No. W453-6
Project No. W453-6 ED1
Effective Date: December 13, 2023
Last Revised Date: December 13, 2023
Expires: N/A

Standards: CSA A440.2 “Fenestration Energy Performance”

Product: Aluminum 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: W453
- 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:

350 Series Sliding Patio Door

Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G01	A1W-350SD-4,270(2)-4,CL-16AR90SS-R1	2.03	0.27	11
G02	A1W-350SD-4,270(2)-5,i89(4)-14AR90SS-R1	1.79	0.27	16
G03	A1W-350SD-4,366(2)-4,CL-16AR90SS-R1	2.00	0.21	8
G04	A1W-350SD-4,366(2)-5,i89(4)-14AR90SS-R1	1.77	0.20	13
G05	A1W-350SD-4,270(2)-4,CL-4,CL-13AR90SS-R1	1.74	0.25	16
G06	A1W-350SD-4,366(2)-4,CL-4,CL-13AR90SS-R1	1.73	0.19	13



Glass / Grille Option #	Model Code	U-Factor (W/m ² K)	Product SHGC	Energy Rating
G07	A1W-350SD-4,270(2)-4,CL-4,180(5)-13AR90SS-R1	1.51	0.25	21
G08	A1W-350SD-4,270(2)-4,180(4)-5,i89(6)-13AR90SS-R1	1.42	0.24	23

Notes:

- Products 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 warranty 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.
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