

WINDOWS PROGRAM

Class: Fenestration – Windows – Energy Performance

Customer: D.D. Builders Doors Supply Ltd.
Location: Coquitlam, British Columbia

Listing No. W434-1 ED4
Effective Date: September 18, 2009
Last Revised: January 29, 2016
Expires: N/A

Product: Wood Casement Window, Wood Awning Window, Wood Picture Window, Wood Fixed Sash Window, Wood Single Hung Window

Standard: CSA A440.2 "Fenestration Energy Performance"

Models: Wood Casement Window:

Product Model Code:	U-Value (W/m ² K)	Energy Rating
CS-4S60-SFT/4CL-ARG-SUPER	1.58	20
CS-4S60-SFT/4EA-HRD-ARG-SUPER	1.46	22
CS-4S60-SFT/4CL-ARG-SUPER-SDL	1.62	18
CS-4S60-SFT/4EA-HRD-ARG-SUPER-SDL	1.54	19
CS-4S60-SFT/4CL-ARG-SUPER-TDL	1.81	12
CS-4S60-SFT/4EA-HRD-ARG-SUPER-TDL	1.72	14
CS-4S60-SFT/4CL-ARG-SUPER-HTDL	1.85	11
CS-4S60-SFT/4EA-HRD-ARG-SUPER-HTDL	1.79	12
CS-4S60-SFT/4CL/4CL-ARG-SUPER	1.32	24
CS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER	1.20	27
CS-4S60-SFT/4CL/4CL-ARG-SUPER-SDL	1.35	22
CS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-SDL	1.25	24
CS-4S60-SFT/4CL/4CL-ARG-SUPER-TDL	1.50	18
CS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-TDL	1.42	20
CS-4S60-SFT/4CL/4CL-ARG-SUPER-HTDL	1.52	17
CS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-HTDL	1.45	18

Wood Awning Window:

Product Model Code:	U-Value (W/m ² K)	Energy Rating
AWN-4S60-SFT/4CL-ARG-SUPER	1.60	19
AWN-4S60-SFT/4EA-HRD-ARG-SUPER	1.50	20
AWN-4S60-SFT/4CL-ARG-SUPER-SDL	1.62	16
AWN-4S60-SFT/4EA-HRD-ARG-SUPER-SDL	1.55	17
AWN-4S60-SFT/4CL-ARG-SUPER-TDL	1.80	12
AWN-4S60-SFT/4EA-HRD-ARG-SUPER-TDL	1.72	13
AWN-4S60-SFT/4CL-ARG-SUPER-HTDL	1.84	10
AWN-4S60-SFT/4EA-HRD-ARG-SUPER-HTDL	1.77	11
AWN-4S60-SFT/4CL/4CL-ARG-SUPER	1.34	23
AWN-4S60-SFT/4CL/4EA-HRD-ARG-SUPER	1.22	25
AWN-4S60-SFT/4CL/4CL-ARG-SUPER-SDL	1.36	21

AWN-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-SDL	1.25	23
AWN-4S60-SFT/4CL/4CL-ARG-SUPER-TDL	1.50	17
AWN-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-TDL	1.41	19
AWN-4S60-SFT/4CL/4CL-ARG-SUPER-HTDL	1.52	16
AWN-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-HTDL	1.43	18

Wood Picture Window:

Product Model Code:	U-Value (W/m ² K)	Energy Rating
PIC-4S60-SFT/4CL-ARG-SUPER	1.50	27
PIC-4S60-SFT/4EA-HRD-ARG-SUPER	1.25	31
PIC-4S60-SFT/4CL/4CL-ARG-SUPER	1.23	31
PIC-4S60-SFT/4CL/4EA-HRD-ARG-SUPER	1.03	35

Wood Fixed Sash Window:

Product Model Code:	U-Value (W/m ² K)	Energy Rating
FS-4S60-SFT/4CL-ARG-SUPER	1.52	24
FS-4S60-SFT/4EA-HRD-ARG-SUPER	1.36	26
FS-4S60-SFT/4CL-ARG-SUPER-SDL	1.58	20
FS-4S60-SFT/4EA-HRD-ARG-SUPER-SDL	1.46	22
FS-4S60-SFT/4CL-ARG-SUPER-TDL	1.84	14
FS-4S60-SFT/4EA-HRD-ARG-SUPER-TDL	1.70	16
FS-4S60-SFT/4CL-ARG-SUPER-HTDL	1.89	11
FS-4S60-SFT/4EA-HRD-ARG-SUPER-HTDL	1.78	14
FS-4S60-SFT/4CL/4CL-ARG-SUPER	1.26	28
FS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER	1.11	31
FS-4S60-SFT/4CL/4CL-ARG-SUPER-SDL	1.31	25
FS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-SDL	1.18	27
FS-4S60-SFT/4CL/4CL-ARG-SUPER-TDL	1.52	19
FS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-TDL	1.40	22
FS-4S60-SFT/4CL/4CL-ARG-SUPER-HTDL	1.54	18
FS-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-HTDL	1.44	20

Wood Single Hung Window:

Product Model Code:	U-Value (W/m ² K)	Energy Rating
SH-4S60-SFT/4CL-ARG-SUPER	1.63	20
SH-4S60-SFT/4EA-HRD-ARG-SUPER	1.45	23
SH-4S60-SFT/4CL-ARG-SUPER-SDL	1.68	17
SH-4S60-SFT/4EA-HRD-ARG-SUPER-SDL	1.55	19
SH-4S60-SFT/4CL-ARG-SUPER-TDL	1.92	10
SH-4S60-SFT/4EA-HRD-ARG-SUPER-TDL	1.78	13
SH-4S60-SFT/4CL-ARG-SUPER-HTDL	1.97	8
SH-4S60-SFT/4EA-HRD-ARG-SUPER-HTDL	1.85	11
SH-4S60-SFT/4CL/4CL-ARG-SUPER	1.41	23
SH-4S60-SFT/4CL/4EA-HRD-ARG-SUPER	1.26	26
SH-4S60-SFT/4CL/4CL-ARG-SUPER-SDL	1.45	21

SH-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-SDL	1.32	23
SH-4S60-SFT/4CL/4CL-ARG-SUPER-TDL	1.63	16
SH-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-TDL	1.52	17
SH-4S60-SFT/4CL/4CL-ARG-SUPER-HTDL	1.65	14
SH-4S60-SFT/4CL/4EA-HRD-ARG-SUPER-HTDL	1.55	16

Label: Each product is marked with the following content on a permanent label that is readily visible after installation:

- Manufacturer's Name, Trademark or other recognized symbol of identification
- QAI File Number (W434)
- QAI logo with "c" indicator
- "Evaluation for energy performance in accordance with CSA A440.2"
- "Évalué pour la performance d'énergie en accord à la norme CSA A440.2"

Note: Listed products meet the energy requirements of the standards listed above. 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.

Final acceptance of the product in a building is subject to approval by the authority having jurisdiction.

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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