

CLAD ALUMINUM WOOD XL-100 SINGLE HUNG - 1 3/4" SASH

LEPAGE
MILLWORK

ENERGY DATA

I.G.	U Factor (w/m ² *K)	(Bth/h*ft ² *°F)	SHGC	VT	CR	R Value	ER	Energy Star Canada V5 - 2020	Energy Star USA V7 2023
XL100 Clad_SM_ClrPNA-Arg90-LOF#3	1.76	0.31	0.54	0.54	53	3.22	32	-	-
XL100 Clad_SM_ClrPNA-Arg90-LOF#3_SDL	1.76	0.31	0.48	0.48	53	3.22	29	-	-
XL100 Clad_SM_LOF#2-Arg90-i89#4	1.48	0.26	0.47	0.53	42	3.80	34	Oui	-
XL100 Clad_SM_LOF#2-Arg90-i89#4_SDL	1.48	0.26	0.42	0.47	42	3.80	32	-	-
XL100 Clad_SM_9801-PVB-9801-Arg90-LOF#3	1.87	0.33	0.50	0.54	51	3.04	28	-	-
XL100 Clad_SM_9801-PVB-9801-Arg90-LOF#3_SDL	1.99	0.35	0.45	0.48	51	2.86	22	-	-
XL100 Clad_SM_272#2-Arg90-ClrCard	1.59	0.28	0.30	0.51	55	3.57	22	-	-
XL100 Clad_SM_272#2-Arg90-ClrCard_SDL	1.59	0.28	0.27	0.45	55	3.57	20	-	-
XL100 Clad_SM_366#2-Arg90-ClrCard	1.53	0.27	0.20	0.46	56	3.65	18	-	-,SC,S
XL100 Clad_SM_366#2-Arg90-ClrCard_SDL	1.53	0.27	0.18	0.41	56	3.65	17	-	-,SC,S
XL100 Clad_SM_272#2-Arg90-i89#4	1.36	0.24	0.29	0.50	44	4.13	27	-	-,NC,-,-
XL100 Clad_SM_272#2-Arg90-i89#4_SDL	1.36	0.24	0.26	0.44	44	4.13	25	-	-,NC,-,-
XL100 Clad_SM_366#2-Arg90-i89#4	1.36	0.24	0.19	0.45	45	4.20	21	-	-,NC,SC,S
XL100 Clad_SM_366#2-Arg90-i89#4_SDL	1.36	0.24	0.17	0.40	45	4.20	20	-	-,NC,SC,S

Cl : Vitre clair / Clear glass

LOF : Low-E Energy Adv.

* Depending on the options chosen, this product can meet Energy Star specifications for your area

Notes :

Product Values are determined using the National Fenestration Rating Council (NFRC) Procedures for determining fenestration product values. Values are subject to update and can vary depending on the options chosen.

U-Factor : (btu/h*ft²*°F) The lower the U-Factor, the greater the resistance to heat flow and the better the insulating value will be.

SHGC : Solar Heat Gain Coefficient, the lower a window's SHGC, the less solar heat it transmits, and the greater its shading ability.

Visible Transmittance (VT) : Percentage of visible light transmitted.

R-Value : (1/U-Value) A higher R-Value increase the resistance to heat flow, resultin a better insulating value.

ER : Energy Rating, this value is calculated with the U-Factor, SHGC and air infiltration of the product. The higher the ER, the better the product will be for the Northern zones and the lower the ER, the better the produt will be for

