

C-100 WOOD CASEMENT - 1 3/4" SASH (operating)



ENERGY DATA

I.G.	U Factor (w/m²*K)	U Factor (Bth/h*ft²*°)	SHGC	VT	CR	R Value	ER	Energy Star Canada V5 - 2020	Energy Star USA V7 2023
Wood_1 75_SM_ClrPNA-Arg95-LOF#3	1.82	0.32	0.49	0.49	56	3.16	28	-	-
Wood_1 75_SM_ClrPNA-Arg95-LOF#3_SDL WSB 1/4"	1.82	0.32	0.45	0.44	56	3.16	26	-	-
Wood_1 75_SM_ClrPNA-Arg95-LOF#3_SDL WSB 3/8"	1.87	0.33	0.45	0.44	56	3.05	25	-	-
Wood_1 75_SM_LOF#2-Arg95-i89#4	1.53	0.27	0.43	0.48	44	3.64	31	-	-
Wood_1 75_SM_LOF#2-Arg95-i89#4_SDL WSB 1/4"	1.59	0.28	0.39	0.43	44	3.53	28	-	-
Wood_1 75_SM_LOF#2-Arg95-i89#4_SDL WSB 3/8"	1.65	0.29	0.39	0.43	44	3.41	26	-	-
Wood_1 75_SM_272#2-Arg95-ClrCGI	1.65	0.29	0.27	0.46	59	3.46	19	-	-
Wood_1 75_SM_272#2-Arg95-ClrCGI_SDL WSB 1/4"	1.65	0.29	0.25	0.42	59	3.46	18	-	-
Wood_1 75_SM_272#2-Arg95-ClrCGI_SDL WSB 3/8"	1.70	0.30	0.25	0.42	59	3.31	17	-	-
Wood_1 75_SM_272#2-Arg95-i89#4	1.48	0.26	0.27	0.45	46	3.92	23	-	-
Wood_1 75_SM_272#2-Arg95-i89#4_SDL WSB 1/4"	1.48	0.26	0.24	0.41	46	3.80	21	-	-
Wood_1 75_SM_272#2-Arg95-i89#4_SDL WSB 3/8"	1.53	0.27	0.24	0.41	46	3.64	20	-	-
Wood_1 75_SM_366#2-Arg95-ClrCGI	1.59	0.28	0.18	0.41	59	3.53	15	-	-, -, -, S
Wood_1 75_SM_366#2-Arg95-ClrCGI_SDL WSB 1/4"	1.59	0.28	0.17	0.37	59	3.53	15	-	-, -, -, S
Wood_1 75_SM_366#2-Arg95-ClrCGI_SDL WSB 3/8"	1.70	0.30	0.17	0.37	59	3.37	12	-	-, -, -, S
Wood_1 75_SM_366#2-Arg95-i89#4	1.42	0.25	0.18	0.41	47	3.98	19	-	-, -, SC, S
Wood_1 75_SM_366#2-Arg95-i89#4_SDL WSB 1/4"	1.48	0.26	0.16	0.37	47	3.86	17	-	-, -, SC, S
Wood_1 75_SM_366#2-Arg95-i89#4_SDL WSB 3/8"	1.53	0.27	0.16	0.37	47	3.69	16	-	-, -, SC, S

Wood_1 75_SM_Clr/PVB0 015/Clr-Arg95-LOF#3	1.93	0.34	0.43	0.48	54	2.98	22	-	-
Wood_1 75_SM_Clr/PVB0 015/Clr-Arg95-LOF#3_SDL WSB 1/4"	1.99	0.35	0.39	0.44	54	2.83	19	-	-
Wood_1 75_SM_Clr/PVB0 015/Clr-Arg95-LOF#3_SDL WSB 3/8"	2.21	0.39	0.39	0.44	44	2.54	14	-	-
Wood_1 75_SM_272#2-Arg95-Clr/PVB0 015/Clr	1.76	0.31	0.27	0.45	55	3.24	17	-	-
Wood_1 75_SM_272#2-Arg95-Clr/PVB0 015/Clr_SDL WSB 1/4"	1.87	0.33	0.25	0.41	55	3.05	13	-	-
Wood_1 75_SM_272#2-Arg95-Clr/PVB0 015/Clr_SDL WSB 3/8"	2.10	0.37	0.25	0.41	47	2.70	8	-	-
Wood_1 75_SM_366#2-Arg95-Clr/PVB0 015/Clr	1.70	0.30	0.18	0.41	56	3.30	13	-	-, -, S
Wood_1 75_SM_366#2-Arg95-Clr/PVB0 015/Clr_SDL WSB 1/4"	1.82	0.32	0.17	0.37	56	3.09	10	-	-
Wood_1 75_SM_366#2-Arg95-Clr/PVB0 015/Clr_SDL WSB 3/8"	2.10	0.37	0.17	0.37	47	2.73	4	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Arg95-ClrCGI	1.76	0.31	0.27	0.45	56	3.23	17	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Arg95-ClrCGI_SDL WSB 1/4"	1.87	0.33	0.24	0.41	56	3.03	13	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Arg95-ClrCGI_SDL WSB 3/8"	2.10	0.37	0.24	0.41	46	2.70	8	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Kry95-ClrCGI	1.59	0.28	0.26	0.45	59	3.60	20	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Kry95-ClrCGI_SDL WSB 1/4"	1.65	0.29	0.24	0.41	59	3.42	18	-	-
Wood_1 75_SM_Clr/PVB0.015/272-Kry95-ClrCGI_SDL WSB 3/8"	1.93	0.34	0.24	0.41	50	2.97	11	-	-
Wood_1 75_SM_Clr/PVB0.015/366-Arg95-ClrCGI	1.70	0.30	0.19	0.41	56	3.28	14	-	-, -, S
Wood_1 75_SM_Clr/PVB0.015/366-Arg95-ClrCGI_SDL WSB 1/4"	1.87	0.33	0.17	0.37	57	3.07	9	-	-
Wood_1 75_SM_Clr/PVB0.015/366-Arg95-ClrCGI_SDL WSB 3/8"	2.10	0.37	0.17	0.37	46	2.73	4	-	-
Wood_1 75_SM_Clr/PVB0.015/366-Kry95-ClrCGI	1.53	0.27	0.18	0.41	60	3.68	17	-	-, -, SC, S
Wood_1 75_SM_Clr/PVB0.015/366-Kry95-ClrCGI_SDL WSB 1/4"	1.65	0.29	0.16	0.37	60	3.49	13	-	-, -, S
Wood_1 75_SM_Clr/PVB0.015/366-Kry95-ClrCGI_SDL WSB 3/8"	1.87	0.33	0.16	0.37	50	3.01	8	-	-
Wood_1 75_SM_2001/PVB.015 trosifol/2011-Arg90-i89#4	1.59	0.28	0.26	0.45	43	3.62	20	-	-
Wood_1 75_SM_2001/PVB.015 trosifol/2011-Arg90-i89#4_SDL	1.65	0.29	0.24	0.40	42	3.41	18	-	-
Wood_1 75_SM_2001/PVB.015 trosifol/2154-Arg90-i89#4	1.53	0.27	0.18	0.40	43	3.67	17	-	-, -, SC, S
Wood_1 75_SM_2001/PVB.015 trosifol/2154-Arg90-i89#4_SDL	1.65	0.29	0.17	0.36	43	3.44	13	-	-, -, S

CI : 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 determinining fenestration product values. Values are sbject to update and can vary depending on the options chosen.

U-Factor : (btu/h*ft²F) 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 Southern zones.

