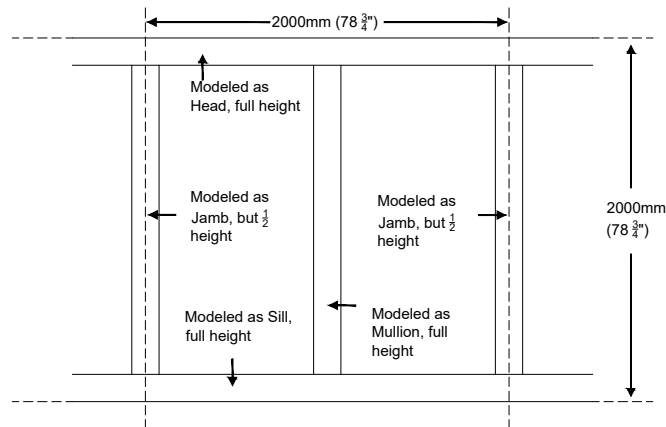


4300 STOREFRONT

4300.5.1
U-FACTOR TABLE

1. The overall product U-factors are determined in accordance with NFRC 100-2010.
2. The Center-of-Glazing U-factors are determined by the insulated glass unit (IGU) and provided for by glass manufacturer/supplier.
3. The simulated specimen size is based on NFRC 100-2010 Table 4-3 Product Type Window Wall, which is 2000mm (78 3/4") width by 2000mm (78 3/4") and height (full height of head and sill, 1/2 width of the vertical mullion). See below:



DOUBLE GLAZED METRIC UNIT

Center-of-Glazing U-factor (W/m ² -K)	Non-metal Spacer	Aluminum Spacer
	Product U-factor (W/m ² -K)	Product U-factor (W/m ² -K)
1.00	1.39	1.57
1.10	1.45	1.65
1.20	1.50	1.73
1.30	1.58	1.82
1.40	1.69	1.90
1.50	1.78	1.98
1.60	1.87	2.06
1.70	1.95	2.14
1.80	2.03	2.22
1.90	2.12	2.30
2.00	2.20	2.39
2.10	2.29	2.47
2.20	2.37	2.55
2.30	2.46	2.63
2.40	2.54	2.71
2.50	2.62	2.79

DOUBLE GLAZED IMPERIAL UNIT

Center-of-Glazing U-factor (Btu/h-ft ² -F)	Non-metal Spacer	Aluminum Spacer
	Product U-factor (Btu/h-ft ² -F)	Product U-factor (Btu/h-ft ² -F)
0.18	0.25	0.28
0.20	0.26	0.30
0.22	0.27	0.31
0.24	0.29	0.33
0.26	0.31	0.35
0.28	0.33	0.36
0.30	0.34	0.38
0.32	0.36	0.39
0.34	0.38	0.41
0.36	0.39	0.43
0.38	0.41	0.44
0.40	0.43	0.46
0.42	0.45	0.48
0.44	0.46	0.49