





Performance based on assembled sidelite units utilizing Masonite sidelite panels,
Specialty™ door lites, NFRC default wood frame and sills.

ENERGY PERFORMANCE RATING				
	U-Factor/Solar Heat Gain Coefficient (SHGC)			
				
Fiberglass Sidelite Description	1/4 Lite ≤65in²	1/2 Lite ≤350in²	3/4 Lite ≤460in²	Full Lite >460in²
Clear 1/2" Insulated Glass(IG)	0.19 / 0.02	0.26 / 0.11	0.29 / 0.15	0.33 / 0.20
Clear 1/2" (IG) with Grids	0.19 / 0.02	0.26 / 0.10	0.29 / 0.14	0.33 / 0.19
Clear 1" Insulated Glass(IG)	0.19 / 0.02	0.25 / 0.11	0.28 / 0.15	0.31 / 0.20
Clear 1" (IG) with Grids	0.19 / 0.02	0.25 / 0.10	0.28 / 0.14	0.31 / 0.19
Low-E 1/2" Insulated Glass(IG)	0.19 / 0.02	0.25 / 0.09	0.27 / 0.12	0.31 / 0.17
Low-E 1/2" (IG) with Grids	0.19 / 0.02	0.25 / 0.09	0.27 / 0.12	0.31 / 0.16
Low-E 1" Insulated Glass(IG)	0.19 / 0.02	0.24 / 0.09	0.26 / 0.12	0.28 / 0.16
Low-E 1" (IG) with Grids	0.19 / 0.02	0.24 / 0.09	0.26 / 0.12	0.28 / 0.16
Low-E/Argon 1" Insulated Glass(IG)*	0.19 / 0.02	0.23 / 0.10	0.25 / 0.14	0.28 / 0.19
Low-E/Argon 1" (IG) with Grids*	0.19 / 0.02	0.23 / 0.10	0.25 / 0.13	0.28 / 0.17
Decorative 1" IG	0.19 / 0.02	0.24 / 0.09	0.26 / 0.13	0.28 / 0.17
Internal Blinds Clear (IG)	N/A	0.26 / 0.07	0.29 / 0.10	0.33 / 0.14
Internal Blinds Low-E (IG)*	N/A	0.25 / 0.07	0.28 / 0.10	0.31 / 0.13

* Low-E coating surface #3

Test Report # STN10004-JJ

Energy performance values have been established in accordance with International Energy Conservation Code(IECC); U-factors determined in accordance to NFRC 100 & SHGC values determined in accordance to NFRC 200.

Based on 16" Max sidelite unit width