





Performance based on assembled door units utilizing Masonite door panels, typical 1" insulated glass, NFRC default wood frame and thermal broken sills.

ENERGY PERFORMANCE RATINGS				
	U-Factor (Btu/hr-ft ² -°F) / Solar Heat Gain Coefficient (SHGC)			
				
PRODUCT DESCRIPTION DEFAULT FRAME	1/4 Lite ≤410 in ²	1/2 Lite ≤900 in ²	3/4 Lite ≤1100 in ²	Full Lite >1100 in ²
LowE Textured IG (LE 270)	N/A	0.22 / 0.09	0.25 / 0.13	0.26 / 0.16
Blinds Dual Pane Clear (Clear)	N/A	0.27 / 0.17	0.31 / 0.22	0.36 / 0.29
Blinds Dual Pane LowE (LowE INTX)	N/A	0.24 / 0.13	0.27 / 0.17 ^S	0.30 / 0.16
Impact LowE/Argon Dual Pane (LE270)	N/A	0.20 / 0.11	0.22 / 0.15	0.24 / 0.19
Impact Clear IG (Clear)	N/A	0.25 / 0.17	0.28 / 0.23 ^S	0.32 / 0.30
LowE/Argon Dual Pane (LE 270)	N/A	0.21 / 0.09	0.23 / 0.13	0.26 / 0.16
LowE/Argon Dual Pane with Grids (LE 270)	N/A	0.21 / 0.08	0.23 / 0.11	0.26 / 0.15
Clear IG 1" (Clear)	N/A	0.26 / 0.19	0.30 / 0.26	0.35 / 0.34
Clear IG With Grids 1" (Clear)	N/A	0.27 / 0.17	0.31 / 0.23	0.35 / 0.30
Particleboard(PB) Core				
Laminated LowE/Argon Dual Pane (LE 270)	N/A	0.37 / 0.12	0.35 / 0.15	0.33 / 0.20
Laminated Clear IG (Clear)	N/A	0.42 / 0.18	0.42 / 0.23	0.41 / 0.31
LowE/Argon Dual Pane (LE 270)	N/A	0.39 / 0.10	0.38 / 0.13	0.36 / 0.17
LowE/Argon Dual Pane with Grids (LE 270)	N/A	0.39 / 0.09	0.38 / 0.12	0.36 / 0.15
Clear IG 1" (Clear)	N/A	0.44 / 0.20	0.44 / 0.26	0.45 / 0.35
Clear IG With Grids 1" (Clear)	N/A	0.44 / 0.18	0.44 / 0.23	0.45 / 0.31

Note: Bold values meet ENERGY STAR 70 U-factor and SHGC qualification criteria in all 50 states,
^S = South Central and Southern climate zones only.

Test Report # STN22003-MM

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 2'0" door unit width or greater (no sidelites).