





Performance based on assembled door units utilizing Masonite door panels, Specialty glass
NFRC default sill, and default wood frame.

ENERGY PERFORMANCE RATING				
	U-Factor/Solar Heat Gain Coefficient (SHGC)			
Product description*	 1/4 Lite	 1/2 Lite	 3/4 Lite	 Full Lite
Wood-edge Steel with 1/2" IG	0.17 / 0.03	0.29 / 0.19	0.35 / 0.29	0.39 / 0.35
Wood-edge Steel with 1/2" IG external grid	0.17 / 0.03	0.29 / 0.17	0.35 / 0.25	0.39 / 0.31
Wood-edge Steel with 1" IG	0.17 / 0.03	0.27 / 0.19	0.33 / 0.29	0.36 / 0.35
Wood-edge Steel with 1" IG internal grid	0.17 / 0.03	0.27 / 0.17	0.33 / 0.25	0.36 / 0.31
Wood-edge Steel with 1" Low-E #3 IG	0.20 / 0.11	0.25 / 0.22	0.27 / 0.24	0.30 / 0.34
Wood-edge Steel with 1" Low-E #2 IG	0.20 / 0.10	0.25 / 0.20	0.27 / 0.27	0.30 / 0.30
Wood-edge Steel with 1" Low-E #2 IG internal grid	0.20 / 0.10	0.25 / 0.19	0.27 / 0.23	0.30 / 0.29
Wood-edge Steel with 1" Low-E #3 argon IG	0.19 / 0.11	0.24 / 0.22	0.26 / 0.27	0.28 / 0.34
Wood-edge Steel with 1" Low-E #2 argon IG	0.19 / 0.10	0.24 / 0.20	0.26 / 0.24	0.28 / 0.30
Wood-edge Steel with 1" Decorative IG	0.17 / 0.03	0.24 / 0.16	0.28 / 0.24	0.30 / 0.29
Wood-edge Steel flush or embossed	0.14 / 0.01			

Steel frame add-on U-value 0.07

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Energy performance values have been established in accordance with the International Energy Conservation Code (**IECC**); U-factors determined in accordance to NFRC 100 & SHGC values determined in accordance with NFRC 200. See prescriptive performance criteria for ENERGY STAR and/or IECC climate zones as well as local building codes.

- * Single door may represent multiple door assemblies per NFRC 100 (no sidelites).
- * Based on 2'0" door unit width or greater.