





## Wood-Edge Steel Doors

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

ENERGY PERFORMANCE RATINGS				
	U-Factor: (Btu/hr-ft <sup>2</sup> -°F) / Solar Heat Gain Coefficient (SHGC)			
				
PRODUCT DESCRIPTION DEFAULT FRAME	1/4 Lite ≤410 in <sup>2</sup>	1/2 Lite ≤900 in <sup>2</sup>	3/4 Lite ≤1100 in <sup>2</sup>	Full Lite >1100 in <sup>2</sup>
Decorative IG (Glass Type O)*	<b>0.19 / 0.08</b>	<b>0.23 / 0.15</b>	<b>0.26 / 0.20</b>	0.29 / 0.27
Decorative IG with LowE/Argon (Glass Type K)*	N/A	N/A	N/A	<b>0.24 / 0.24</b>
Decorative IG with LowE/Air (Glass Type M)*	N/A	N/A	N/A	<b>0.27 / 0.24</b>
Blinds Dual Pane Clear (Glass Type TB)*	N/A	0.26 / 0.16	<b>0.30 / 0.21</b>	0.35 / 0.21
Blinds Dual Pane LowE (Glass Type GB)*	N/A	<b>0.23 / 0.12</b>	<b>0.26 / 0.17</b>	<b>0.29 / 0.12</b>
LowE/Argon Dual Pane 1" (Glass Type D)*	N/A	<b>0.22 / 0.09</b>	<b>0.24 / 0.12</b>	<b>0.27 / 0.16</b>
LowE/Argon Dual Pane 1" with Grids (Glass Type D)*	N/A	<b>0.22 / 0.08</b>	<b>0.24 / 0.11</b>	<b>0.27 / 0.14</b>
LowE Dual Pane 1" (Glass Type M)*	<b>0.19 / 0.09</b>	<b>0.23 / 0.16</b>	<b>0.25 / 0.21</b>	0.29 / 0.28
LowE Dual Pane With Grids 1" (Glass Type M)*	<b>0.19 / 0.08</b>	<b>0.23 / 0.14</b>	<b>0.25 / 0.19</b>	<b>0.29 / 0.25</b>
Clear IG 1/2" (Glass Type T)*	<b>0.21 / 0.10</b>	0.27 / 0.19	0.31 / 0.26	0.36 / 0.34
Clear with Grids 1/2" (Glass Type T)*	<b>0.21 / 0.09</b>	0.28 / 0.17	0.32 / 0.23	0.38 / 0.30
Clear IG 1" (Glass Type T)*	<b>0.21 / 0.10</b>	0.26 / 0.19	0.29 / 0.26	0.34 / 0.34
Clear IG With Grids 1" (Glass Type T)*	<b>0.23 / 0.09</b>	0.28 / 0.17	0.31 / 0.23	0.36 / 0.30
LowE Vent Lite (Glass Type D)*	N/A	<b>0.23 / 0.14</b>	<b>0.25 / 0.19</b>	<b>0.27 / 0.14</b>
Clear Vent Lite (Glass Type T)*	N/A	0.27 / 0.17	<b>0.30 / 0.22</b>	0.35 / 0.30
Flush or Embossed (Opaque)	<b>0.14 / 0.01</b>			
Air Leakage ≤0.3 cfm/ft <sup>2</sup>				

\*See Product Code Structure

Test Report # STN 17001-MM

Note: Bold values meet ENERGY STAR Ufactor and SHGC qualification criteria in all 50 states

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).