
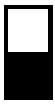

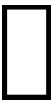


Performance based on assembled door units utilizing Masonite sidelite panels, typical door lites, NFRC default wood frame and thermal broken sills.

| ENERGY PERFORMANCE RATINGS                            |   |   |   |   |
|---|---|---|---|---|
|   | U-Factor (Btu/hr-ft <sup>2</sup> -°F) / Solar Heat Gain Coefficient (SHGC)        |   |   |   |
|   |  |  |  |  |
| PRODUCT DESCRIPTION<br>DEFAULT FRAME                  | 1/4 Lite<br>≤65 in <sup>2</sup>   | 1/2 Lite<br>≤350 in <sup>2</sup>  | 3/4 Lite<br>≤460 in <sup>2</sup>  | Full Lite<br>>460 in <sup>2</sup>   |
| Decorative IG<br>(Glass Type O)*                      | N/A   | <b>0.21 / 0.09</b>  | <b>0.23 / 0.12</b>  | 0.27 / 0.16 <sup>S</sup>  |
| Decorative IG with LowE/Argon<br>(Glass Type K)*      | N/A   | <b>0.20 / 0.09</b>  | <b>0.22 / 0.12</b>  | <b>0.25 / 0.15</b>  |
| Decorative IG with LowE/Air<br>(Glass Type M)*        | N/A   | <b>0.21 / 0.08</b>  | <b>0.22 / 0.11</b>  | <b>0.26 / 0.14</b>  |
| Impact Decorative IG<br>(Glass Type O)*               | N/A   | <b>0.21 / 0.08</b>  | <b>0.23 / 0.11</b>  | 0.27 / 0.14 <sup>S</sup>  |
| Impact LowE Dual Pane<br>(Glass Type Y)*              | N/A   | <b>0.20 / 0.09</b>  | <b>0.21 / 0.12</b>  | <b>0.22 / 0.11</b>  |
| Impact Clear IG<br>(Glass Type X)*                    | N/A   | <b>0.21 / 0.10</b>  | <b>0.23 / 0.13</b>  | <b>0.26 / 0.17</b>  |
| Blinds Dual Pane Clear<br>(Glass Type TB)*            | N/A   | <b>0.23 / 0.08</b>  | <b>0.26 / 0.10</b>  | 0.29 / 0.13   |
| Blinds Dual Pane LowE<br>(Glass Type GB)*             | N/A   | <b>0.22 / 0.06</b>  | <b>0.24 / 0.08</b>  | 0.27 / 0.08 <sup>S</sup>  |
| LowE/Argon Dual Pane 1"<br>(Glass Type D)*            | N/A   | <b>0.19 / 0.06</b>  | <b>0.20 / 0.07</b>  | <b>0.22 / 0.09</b>  |
| LowE/Argon Dual Pane 1" with Grids<br>(Glass Type D)* | N/A   | <b>0.19 / 0.05</b>  | <b>0.20 / 0.07</b>  | <b>0.22 / 0.09</b>  |
| LowE/Air Dual Pane 1"<br>(Glass Type G)*              | N/A   | <b>0.20 / 0.06</b>  | <b>0.21 / 0.07</b>  | <b>0.23 / 0.09</b>  |
| LowE/Air Dual Pane 1" with Grids<br>(Glass Type G)*   | N/A   | <b>0.20 / 0.05</b>  | <b>0.21 / 0.07</b>  | <b>0.23 / 0.09</b>  |
| LowE Dual Pane 1"<br>(Glass Type M)*                  | N/A   | <b>0.20 / 0.09</b>  | <b>0.21 / 0.12</b>  | <b>0.24 / 0.16</b>  |
| LowE Dual Pane With Grids 1"<br>(Glass Type M)*       | N/A   | <b>0.20 / 0.09</b>  | <b>0.21 / 0.11</b>  | <b>0.24 / 0.15</b>  |
| Clear IG 1/2"<br>(Glass Type T)*                      | N/A   | <b>0.23 / 0.11</b>  | <b>0.26 / 0.14</b>  | 0.29 / 0.19   |
| Clear with Grids 1/2"<br>(Glass Type T)*              | N/A   | <b>0.23 / 0.10</b>  | <b>0.26 / 0.13</b>  | 0.29 / 0.18   |
| Clear IG 1"<br>(Glass Type T)*                        | N/A   | <b>0.22 / 0.11</b>  | <b>0.24 / 0.14</b>  | 0.27 / 0.19 <sup>S</sup>  |
| Clear IG With Grids 1"<br>(Glass Type T)*             | N/A   | <b>0.23 / 0.10</b>  | <b>0.26 / 0.13</b>  | 0.29 / 0.18   |

Air Leakage ≤0.3 cfm/ft<sup>2</sup>

**Note:**

Bold values meet ENERGY STAR 7.0 U-factor and SHGC qualification criteria in all 50 states.

Test Report # STN22004-1R-MM

<sup>S</sup> = South Central and Southern climate zones only.

\*See Product Code Structure

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).