**Entry Door – Steel Reinforced**
Triple Glazed – **46mm Overall** IGU Thickness

| INSULATED GLASS | U-FACTOR SI | U-FACTOR IP | SHGC | VT | CR | CPD # |
|---|---|---|---|---|---|---|
| **4mm 180/ARG/4mm CL/ARG/4mm 180** | 0.95 | 0.17 | 0.29 | 0.35 | 71 | INN-M-28-34384-00001 |
| **4mm 270/ARG/4mm CL/ARG/4mm 180** | 0.94 | 0.17 | 0.17 | 0.31 | 71 | INN-M-28-34372-00001 |
| **4mm 366/ARG/4mm CL/ARG/4mm 180** | 0.94 | 0.16 | 0.13 | 0.29 | 71 | INN-M-28-34360-00001 |
| **4mm 180/ARG/4mm 180/ARG/4mm i89** | 0.90 | 0.16 | 0.28 | 0.35 | 71 | INN-M-28-42317-00001 |

TESTED SIZE: 960 mm x 2090 mm (37.79 inches x 82.28 inches)

Additional NFRC values are available for different glass combinations, including various glass thicknesses, laminated glass options and Low-E coatings. Contact your Product Representative for additional NFRC values. See next page for legend and additional notes.

## Legend & Notes

| | **Description** |
|---|---|
| | |
| U-Factor | A measure of the rate of heat loss. The lower the number, the slower the heat loss. |
| U-Factor SI Units | Watts per square meter Kelvin ($W/m^2$-K) |
| U-Factor IP Units | British thermal units per hour per square foot Fahrenheit (BTU/hr-$ft^2$-F) |
| SHGC | Solar Heat Gain Coefficient (SHGC) is a ratio indicating the amount of the sun's solar heat that can pass through the product (solar gain). The higher the number, the greater the solar gain. |
| VT | Visual Transmittance (VT) is a ratio that indicates the amount of visible light that can pass through the product. The higher the number, the more visible light that can pass through. |
| CR | Condensation Resistance (CR) is the measure of the resistance to the formation of condensation on the inside surface. The higher the number, the greater the resistance against condensation. |
| ARG | Argon gas at 90% with air at 10%. |
| CL | Clear glass (no Low-E coating). |
| 180 | Cardinal Glass Industries LoĒ-180™ Coating |
| 270 | Cardinal Glass Industries LoĒ²-272® Coating |
| 366 | Cardinal Glass Industries LoĒ³-366® Coating |
| i89 | Cardinal Glass Industries LoĒ-i89® Coating |
| Grids | All IG units are tested without grids (internal or external) as these are optional and will generally reduce SHGC and VT. |
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| All glass combinations and NFRC values listed in this document is offered in good faith and is believed to be accurate as of the published date. Please confirm all details with your Product Representative at the time of order. Additional glass combinations are available upon request. | |