

## NFRC Ratings - Thermal Aluminum T225 Door

Glass values are based on Swiss Spacer

*Argon gas cannot be ordered for projects located above 4,000 ft. elevation; breather tubes required.*

| IGU Thickness  | Grid | Glass Type        | Pane 2 | Pane 3 | Gap 1 | Gap 2 | Fill | U_VALUE | SHGC | VT   | CPD #                |
|----------------|------|-------------------|--------|--------|-------|-------|------|---------|------|------|----------------------|
| 1" Dual Glazed | N    | Clear             | Clear  |        | 0.5   |       | Air  | 0.60    | 0.53 | 0.58 | SOD-K-49-00205-00001 |
| 1" Dual Glazed | S    | Clear             | Clear  |        | 0.5   |       | Air  | 0.69    | 0.47 | 0.51 | SOD-K-49-00206-00001 |
| 1" Dual Glazed | N    | Cardinal LoE 366  | Clear  |        | 0.5   |       | Air  | 0.47    | 0.21 | 0.46 | SOD-K-49-00209-00001 |
| 1" Dual Glazed | S    | Cardinal LoE 366  | Clear  |        | 0.5   |       | Air  | 0.59    | 0.19 | 0.4  | SOD-K-49-00210-00001 |
| 1" Dual Glazed | N    | Cardinal LoE 366  | i89    |        | 0.5   |       | Air  | 0.42    | 0.21 | 0.45 | SOD-K-49-00213-00001 |
| 1" Dual Glazed | S    | Cardinal LoE 366  | i89    |        | 0.5   |       | Air  | 0.49    | 0.18 | 0.39 | SOD-K-49-00214-00001 |
| 1" Dual Glazed | N    | Guardian LoE 6227 | Clear  |        | 0.5   |       | Air  | 0.47    | 0.20 | 0.43 | SOD-K-49-00217-00001 |
| 1" Dual Glazed | S    | Guardian LoE 6227 | Clear  |        | 0.5   |       | Air  | 0.59    | 0.18 | 0.38 | SOD-K-49-00218-00001 |
| 1" Dual Glazed | N    | Guardian LoE 6227 | IS20   |        | 0.5   |       | Air  | 0.43    | 0.19 | 0.42 | SOD-K-49-00221-00001 |
| 1" Dual Glazed | S    | Guardian LoE 6227 | IS20   |        | 0.5   |       | Air  | 0.50    | 0.17 | 0.37 | SOD-K-49-00222-00001 |
| 1" Dual Glazed | N    | Guardian LoE SN68 | Clear  |        | 0.5   |       | Air  | 0.48    | 0.29 | 0.49 | SOD-K-49-00225-00001 |
| 1" Dual Glazed | S    | Guardian LoE SN68 | Clear  |        | 0.5   |       | Air  | 0.60    | 0.25 | 0.43 | SOD-K-49-00226-00001 |
| 1" Dual Glazed | N    | Guardian LoE SN68 | IS20   |        | 0.5   |       | Air  | 0.43    | 0.28 | 0.48 | SOD-K-49-00229-00001 |
| 1" Dual Glazed | S    | Guardian LoE SN68 | IS20   |        | 0.5   |       | Air  | 0.50    | 0.24 | 0.42 | SOD-K-49-00230-00001 |
| 1" Dual Glazed | N    | Clear             | Clear  |        | 0.5   |       | Arg  | 0.58    | 0.53 | 0.58 | SOD-K-49-00207-00001 |
| 1" Dual Glazed | S    | Clear             | Clear  |        | 0.5   |       | Arg  | 0.67    | 0.47 | 0.51 | SOD-K-49-00208-00001 |
| 1" Dual Glazed | N    | Cardinal LoE 366  | Clear  |        | 0.5   |       | Arg  | 0.44    | 0.21 | 0.46 | SOD-K-49-00211-00001 |
| 1" Dual Glazed | S    | Cardinal LoE 366  | Clear  |        | 0.5   |       | Arg  | 0.57    | 0.19 | 0.4  | SOD-K-49-00212-00001 |
| 1" Dual Glazed | N    | Cardinal LoE 366  | i89    |        | 0.5   |       | Arg  | 0.40    | 0.20 | 0.45 | SOD-K-49-00215-00001 |
| 1" Dual Glazed | S    | Cardinal LoE 366  | i89    |        | 0.5   |       | Arg  | 0.48    | 0.18 | 0.39 | SOD-K-49-00216-00001 |
| 1" Dual Glazed | N    | Guardian LoE 6227 | Clear  |        | 0.5   |       | Arg  | 0.44    | 0.20 | 0.43 | SOD-K-49-00219-00001 |
| 1" Dual Glazed | S    | Guardian LoE 6227 | Clear  |        | 0.5   |       | Arg  | 0.57    | 0.18 | 0.38 | SOD-K-49-00220-00001 |
| 1" Dual Glazed | N    | Guardian LoE 6227 | IS20   |        | 0.5   |       | Arg  | 0.40    | 0.19 | 0.42 | SOD-K-49-00223-00001 |
| 1" Dual Glazed | S    | Guardian LoE 6227 | IS20   |        | 0.5   |       | Arg  | 0.48    | 0.17 | 0.37 | SOD-K-49-00224-00001 |
| 1" Dual Glazed | N    | Guardian LoE SN68 | Clear  |        | 0.5   |       | Arg  | 0.45    | 0.28 | 0.49 | SOD-K-49-00227-00001 |
| 1" Dual Glazed | S    | Guardian LoE SN68 | Clear  |        | 0.5   |       | Arg  | 0.57    | 0.25 | 0.43 | SOD-K-49-00228-00001 |
| 1" Dual Glazed | N    | Guardian LoE SN68 | IS20   |        | 0.5   |       | Arg  | 0.41    | 0.27 | 0.48 | SOD-K-49-00231-00001 |
| 1" Dual Glazed | S    | Guardian LoE SN68 | IS20   |        | 0.5   |       | Arg  | 0.49    | 0.24 | 0.42 | SOD-K-49-00232-00001 |