

The performance information listed is for new products and is intended to be used for reference only, and is not complete. Depending on the components, accessories, and options chosen, the actual rating could vary. Confirm ratings for specific products with your supplier or JELD-WEN sales representative.

| Aurora Fiberglass Doors     |                        |                          |                             |      |          |      |          |      |           |      |  |
|-----------------------------|------------------------|--------------------------|-----------------------------|------|----------|------|----------|------|-----------|------|--|
| TYPE                        | GLASS UNIT THICKNESS   | GLAZING                  | 1/4 Lite                    |      | 1/2 Lite |      | 3/4 Lite |      | Full Lite |      |  |
|                             |                        |                          | u-factor                    | SHGC | u-factor | SHGC | u-factor | SHGC | u-factor  | SHGC |  |
| Inswing or Outswing         | 5/8" Glass Unit        | Clear IG                 | 0.27                        | 0.04 | 0.33     | 0.20 | 0.36     | 0.28 | 0.38      | 0.34 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.04 | 0.3      | 0.17 | 0.32     | 0.24 | 0.33      | 0.29 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.04 | 0.33     | 0.18 | 0.36     | 0.25 | 0.38      | 0.31 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.04 | 0.3      | 0.15 | 0.32     | 0.22 | 0.33      | 0.26 |  |
|                             |                        | Flush / Embossed         | U-factor = 0.26 SHGC = 0.02 |      |          |      |          |      |           |      |  |
| Inswing or Outswing         | 1" Glass Unit          | Clear IG                 | 0.27                        | 0.04 | 0.32     | 0.20 | 0.35     | 0.28 | 0.37      | 0.34 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.04 | 0.30     | 0.17 | 0.31     | 0.24 | 0.32      | 0.29 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.04 | 0.32     | 0.18 | 0.35     | 0.25 | 0.37      | 0.31 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.04 | 0.30     | 0.15 | 0.31     | 0.22 | 0.32      | 0.26 |  |
| Inswing and Outswing Impact | Impact 3/4" Glass unit | Clear IG                 | 0.27                        | 0.04 | 0.34     | 0.18 | 0.37     | 0.26 | 0.39      | 0.31 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.03 | 0.31     | 0.11 | 0.33     | 0.15 | 0.34      | 0.18 |  |
| Inswing and Outswing Impact | Impact 1" Glass Unit   | Clear IG                 | 0.27                        | 0.04 | 0.32     | 0.19 | 0.35     | 0.26 | 0.37      | 0.32 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.03 | 0.28     | 0.11 | 0.29     | 0.15 | 0.30      | 0.18 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.04 | 0.32     | 0.17 | 0.35     | 0.24 | 0.37      | 0.29 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.03 | 0.28     | 0.10 | 0.29     | 0.14 | 0.30      | 0.17 |  |
|                             |                        | Clear IG w/ Deco Grilles | 0.27                        | 0.03 | 0.31     | 0.09 | 0.33     | 0.13 | 0.35      | 0.15 |  |
| Sidelight                   | 5/8" Glass Unit        | Clear IG                 | 0.27                        | 0.03 | 0.31     | 0.12 | 0.35     | 0.21 | 0.49      | 0.52 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.03 | 0.29     | 0.10 | 0.32     | 0.18 | 0.41      | 0.45 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.03 | 0.31     | 0.09 | 0.35     | 0.18 | 0.49      | 0.48 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.02 | 0.29     | 0.08 | 0.32     | 0.15 | 0.41      | 0.41 |  |
|                             |                        | Flush / Embossed         | U-factor = 0.27 SHGC = 0.02 |      |          |      |          |      |           |      |  |
| Sidelight                   | 1" Glass Unit          | Clear IG                 | 0.27                        | 0.03 | 0.31     | 0.12 | 0.34     | 0.21 | 0.48      | 0.53 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.03 | 0.29     | 0.10 | 0.31     | 0.18 | 0.40      | 0.44 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.03 | 0.31     | 0.10 | 0.34     | 0.18 | 0.48      | 0.48 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.02 | 0.29     | 0.08 | 0.31     | 0.15 | 0.40      | 0.40 |  |
| Sidelight Impact            | Impact 3/4" Glass unit | Clear IG                 | 0.27                        | 0.03 | 0.31     | 0.11 | 0.36     | 0.20 | 0.51      | 0.49 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.02 | 0.30     | 0.07 | 0.33     | 0.12 | 0.43      | 0.28 |  |
| Sidelight Impact            | Impact 1" Glass Unit   | Clear IG                 | 0.27                        | 0.03 | 0.31     | 0.11 | 0.34     | 0.20 | 0.47      | 0.49 |  |
|                             |                        | Low-E IG                 | 0.27                        | 0.02 | 0.28     | 0.07 | 0.30     | 0.12 | 0.36      | 0.28 |  |
|                             |                        | Clear IG w/ Grids        | 0.27                        | 0.03 | 0.31     | 0.09 | 0.34     | 0.17 | 0.47      | 0.45 |  |
|                             |                        | Low-E IG w/ Grids        | 0.27                        | 0.02 | 0.28     | 0.06 | 0.30     | 0.10 | 0.36      | 0.26 |  |
| Folding Door System         | 5/8" Glass Unit        | Clear IG w/ Deco Grilles | 0.27                        | 0.02 | 0.30     | 0.05 | 0.33     | 0.09 | 0.45      | 0.23 |  |
|                             |                        | Clear IG                 | 0.29                        | 0.04 | 0.35     | 0.20 | 0.38     | 0.28 | 0.40      | 0.34 |  |
|                             |                        | Low-E IG                 | 0.29                        | 0.04 | 0.32     | 0.17 | 0.34     | 0.24 | 0.35      | 0.29 |  |
|                             |                        | Clear IG w/ Grids        | 0.29                        | 0.04 | 0.35     | 0.18 | 0.38     | 0.26 | 0.40      | 0.31 |  |
|                             |                        | Low-E IG w/ Grids        | 0.29                        | 0.04 | 0.32     | 0.16 | 0.34     | 0.22 | 0.35      | 0.26 |  |
| Folding Door System         | 1" Glass Unit          | Flush / Embossed         | U-factor = 0.28 SHGC = 0.02 |      |          |      |          |      |           |      |  |
|                             |                        | Clear IG                 | 0.29                        | 0.04 | 0.35     | 0.20 | 0.37     | 0.28 | 0.39      | 0.34 |  |
|                             |                        | Low-E IG                 | 0.29                        | 0.04 | 0.32     | 0.17 | 0.33     | 0.24 | 0.34      | 0.29 |  |
|                             |                        | Clear IG w/ Grids        | 0.29                        | 0.04 | 0.35     | 0.18 | 0.37     | 0.26 | 0.39      | 0.31 |  |
| Folding Door System         | Impact 3/4" Glass unit | Low-E IG w/ Grids        | 0.29                        | 0.04 | 0.32     | 0.16 | 0.33     | 0.22 | 0.34      | 0.26 |  |
|                             |                        | Clear IG                 | 0.30                        | 0.04 | 0.36     | 0.19 | 0.39     | 0.26 | 0.41      | 0.32 |  |
| Folding Door System         | Impact 1" Glass Unit   | Low-E IG                 | 0.29                        | 0.03 | 0.33     | 0.11 | 0.35     | 0.15 | 0.36      | 0.18 |  |
|                             |                        | Clear IG                 | 0.29                        | 0.04 | 0.34     | 0.19 | 0.37     | 0.26 | 0.39      | 0.32 |  |
|                             |                        | Low-E IG                 | 0.29                        | 0.03 | 0.30     | 0.11 | 0.31     | 0.15 | 0.32      | 0.18 |  |
|                             |                        | Clear IG w/ Grids        | 0.29                        | 0.04 | 0.34     | 0.17 | 0.37     | 0.24 | 0.39      | 0.29 |  |
|                             |                        | Low-E IG w/ Grids        | 0.29                        | 0.03 | 0.30     | 0.10 | 0.31     | 0.14 | 0.32      | 0.17 |  |
| Clear IG w/ Deco Grilles    | 0.29                   | 0.03                     | 0.33                        | 0.09 | 0.36     | 0.13 | 0.37     | 0.16 |           |      |  |