

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.

| Premium Vinyl                        |                 |           |          |    |      |      |                              |      |      |                      |      |      |
|--------------------------------------|-----------------|-----------|----------|----|------|------|------------------------------|------|------|----------------------|------|------|
| SERIES                               | GLAZING         | SPACER    | No Grids |    |      |      | Flat GBG, Narrow Contour GBG |      |      | Wide Contoured Grids |      |      |
|                                      |                 |           | U-VALUE  | CR | SHGC | VT   | U-VALUE                      | SHGC | VT   | U-VALUE              | SHGC | VT   |
| Casement                             | Clear           | Intercept | 0.42     | 43 | 0.56 | 0.59 | 0.42                         | 0.50 | 0.52 | 0.42                 | 0.50 | 0.52 |
|                                      | Low-E 272       | Intercept | 0.31     | 54 | 0.30 | 0.51 | 0.31                         | 0.27 | 0.45 | 0.32                 | 0.27 | 0.45 |
|                                      | Low-E 272 Argon | Intercept | 0.29     | 56 | 0.30 | 0.51 | 0.29                         | 0.27 | 0.45 | 0.30                 | 0.27 | 0.45 |
|                                      | Low-E 366       | Intercept | 0.31     | 54 | 0.20 | 0.46 | 0.31                         | 0.18 | 0.41 | 0.32                 | 0.18 | 0.41 |
|                                      | Low-E 366 Argon | Intercept | 0.29     | 56 | 0.20 | 0.46 | 0.29                         | 0.18 | 0.41 | 0.30                 | 0.18 | 0.41 |
| Stationary Casement                  | Clear           | Intercept | 0.44     | 43 | 0.61 | 0.63 | 0.44                         | 0.54 | 0.56 | 0.44                 | 0.54 | 0.56 |
|                                      | Low-E 272       | Intercept | 0.30     | 53 | 0.32 | 0.55 | 0.30                         | 0.29 | 0.49 | 0.32                 | 0.29 | 0.49 |
|                                      | Low-E 272 Argon | Intercept | 0.28     | 55 | 0.32 | 0.55 | 0.28                         | 0.29 | 0.49 | 0.30                 | 0.29 | 0.49 |
|                                      | Low-E 366       | Intercept | 0.30     | 54 | 0.21 | 0.50 | 0.30                         | 0.19 | 0.44 | 0.32                 | 0.19 | 0.44 |
|                                      | Low-E 366 Argon | Intercept | 0.28     | 56 | 0.21 | 0.50 | 0.28                         | 0.19 | 0.44 | 0.29                 | 0.19 | 0.44 |
| Awning                               | Clear           | Intercept | 0.42     | 43 | 0.51 | 0.53 | 0.42                         | 0.46 | 0.47 | 0.42                 | 0.46 | 0.47 |
|                                      | Low-E 272       | Intercept | 0.31     | 52 | 0.27 | 0.46 | 0.31                         | 0.25 | 0.41 | 0.32                 | 0.25 | 0.41 |
|                                      | Low-E 272 Argon | Intercept | 0.29     | 55 | 0.27 | 0.46 | 0.29                         | 0.30 | 0.25 | 0.30                 | 0.25 | 0.41 |
|                                      | Low-E 366       | Intercept | 0.31     | 53 | 0.18 | 0.41 | 0.31                         | 0.32 | 0.17 | 0.32                 | 0.17 | 0.37 |
|                                      | Low-E 366 Argon | Intercept | 0.29     | 55 | 0.18 | 0.41 | 0.29                         | 0.30 | 0.16 | 0.30                 | 0.16 | 0.37 |
| Horizontal Slider                    | Clear           | Intercept | 0.48     | 41 | 0.64 | 0.66 | 0.48                         | 0.57 | 0.59 | 0.48                 | 0.57 | 0.59 |
|                                      | Low-E 272       | Intercept | 0.34     | 50 | 0.34 | 0.58 | 0.34                         | 0.31 | 0.52 | 0.36                 | 0.31 | 0.52 |
|                                      | Low-E 272 Argon | Intercept | 0.32     | 52 | 0.34 | 0.58 | 0.32                         | 0.30 | 0.52 | 0.33                 | 0.30 | 0.52 |
|                                      | Low-E 366       | Intercept | 0.33     | 51 | 0.23 | 0.52 | 0.33                         | 0.20 | 0.47 | 0.35                 | 0.20 | 0.47 |
|                                      | Low-E 366 Argon | Intercept | 0.31     | 52 | 0.22 | 0.52 | 0.31                         | 0.20 | 0.47 | 0.33                 | 0.20 | 0.47 |
| Single-Hung                          | Clear           | Intercept | 0.47     | 41 | 0.64 | 0.66 | 0.47                         | 0.57 | 0.59 | 0.48                 | 0.57 | 0.59 |
|                                      | Low-E 272       | Intercept | 0.33     | 50 | 0.34 | 0.58 | 0.33                         | 0.31 | 0.52 | 0.35                 | 0.31 | 0.52 |
|                                      | Low-E 272 Argon | Intercept | 0.31     | 52 | 0.34 | 0.58 | 0.31                         | 0.30 | 0.52 | 0.33                 | 0.30 | 0.52 |
|                                      | Low-E 366       | Intercept | 0.33     | 50 | 0.23 | 0.52 | 0.33                         | 0.20 | 0.47 | 0.35                 | 0.20 | 0.47 |
|                                      | Low-E 366 Argon | Intercept | 0.31     | 52 | 0.22 | 0.52 | 0.31                         | 0.20 | 0.47 | 0.32                 | 0.20 | 0.47 |
| Picture                              | Clear           | Intercept | 0.46     | 43 | 0.69 | 0.72 | 0.46                         | 0.62 | 0.65 | 0.47                 | 0.62 | 0.65 |
|                                      | Low-E 272       | Intercept | 0.32     | 53 | 0.37 | 0.64 | 0.32                         | 0.33 | 0.57 | 0.34                 | 0.33 | 0.57 |
|                                      | Low-E 272 Argon | Intercept | 0.29     | 55 | 0.37 | 0.64 | 0.29                         | 0.33 | 0.57 | 0.31                 | 0.33 | 0.57 |
|                                      | Low-E 366       | Intercept | 0.31     | 53 | 0.24 | 0.57 | 0.31                         | 0.22 | 0.51 | 0.33                 | 0.22 | 0.51 |
|                                      | Low-E 366 Argon | Intercept | 0.28     | 55 | 0.24 | 0.57 | 0.28                         | 0.22 | 0.51 | 0.30                 | 0.22 | 0.51 |
| Sliding Patio Door<br>(Narrow Stile) | Clear           | Intercept | 0.47     | 40 | 0.62 | 0.65 | 0.47                         | 0.55 | 0.57 | 0.48                 | 0.55 | 0.57 |
|                                      | Low-E 272       | Intercept | 0.33     | 49 | 0.33 | 0.57 | 0.33                         | 0.30 | 0.50 | 0.35                 | 0.30 | 0.50 |
|                                      | Low-E 272 Argon | Intercept | 0.31     | 51 | 0.33 | 0.57 | 0.31                         | 0.29 | 0.50 | 0.33                 | 0.29 | 0.50 |
|                                      | Low-E 366       | Intercept | 0.32     | 49 | 0.22 | 0.51 | 0.32                         | 0.20 | 0.45 | 0.35                 | 0.20 | 0.45 |
|                                      | Low-E 366 Argon | Intercept | 0.30     | 51 | 0.22 | 0.51 | 0.30                         | 0.20 | 0.45 | 0.32                 | 0.20 | 0.45 |

|   |                 |           |      |    |      |      |      |      |      |      |      |      |
|---|-----------------|-----------|------|----|------|------|------|------|------|------|------|------|
| Sliding Patio Door Sidelite<br>(Narrow Stile) | Clear           | Intercept | 0.45 | 42 | 0.59 | 0.62 | 0.45 | 0.53 | 0.55 | 0.46 | 0.53 | 0.55 |
|   | Low-E 272       | Intercept | 0.32 | 53 | 0.32 | 0.54 | 0.32 | 0.28 | 0.48 | 0.34 | 0.28 | 0.48 |
|   | Low-E 272 Argon | Intercept | 0.30 | 55 | 0.31 | 0.54 | 0.30 | 0.28 | 0.48 | 0.32 | 0.28 | 0.48 |
|   | Low-E 366       | Intercept | 0.32 | 53 | 0.21 | 0.48 | 0.32 | 0.19 | 0.43 | 0.33 | 0.19 | 0.43 |
|   | Low-E 366 Argon | Intercept | 0.29 | 55 | 0.21 | 0.48 | 0.29 | 0.19 | 0.43 | 0.31 | 0.19 | 0.43 |
| Sliding Patio Door<br>(Wide Stile)            | Clear           | Intercept | 0.46 | 40 | 0.55 | 0.58 | 0.46 | 0.48 | 0.50 | 0.47 | 0.48 | 0.50 |
|   | Low-E 272       | Intercept | 0.34 | 49 | 0.30 | 0.51 | 0.34 | 0.26 | 0.44 | 0.36 | 0.26 | 0.44 |
|   | Low-E 272 Argon | Intercept | 0.32 | 50 | 0.30 | 0.51 | 0.32 | 0.26 | 0.44 | 0.34 | 0.26 | 0.44 |
|   | Low-E 366       | Intercept | 0.34 | 49 | 0.20 | 0.46 | 0.34 | 0.18 | 0.40 | 0.36 | 0.18 | 0.40 |
|   | Low-E 366 Argon | Intercept | 0.32 | 51 | 0.20 | 0.46 | 0.32 | 0.18 | 0.40 | 0.40 | 0.18 | 0.40 |
| Sliding Patio Door Sidelite<br>(Wide Stile)   | Clear           | Intercept | 0.44 | 43 | 0.51 | 0.53 | 0.44 | 0.45 | 0.47 | 0.45 | 0.45 | 0.47 |
|   | Low-E 272       | Intercept | 0.33 | 54 | 0.28 | 0.46 | 0.33 | 0.25 | 0.41 | 0.35 | 0.25 | 0.41 |
|   | Low-E 272 Argon | Intercept | 0.32 | 56 | 0.27 | 0.46 | 0.32 | 0.25 | 0.41 | 0.33 | 0.25 | 0.41 |
|   | Low-E 366       | Intercept | 0.33 | 54 | 0.18 | 0.42 | 0.33 | 0.17 | 0.37 | 0.35 | 0.17 | 0.37 |
|   | Low-E 366 Argon | Intercept | 0.31 | 56 | 0.18 | 0.42 | 0.31 | 0.16 | 0.37 | 0.33 | 0.16 | 0.37 |



