

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.

| Builders Vinyl | | | | | | | | | | | |
|--------------------------------|-------------------------------------|----------|------|------|------|------------------------------|------|------|----------------------|------|------|
| SERIES | GLAZING | No Grids | | | | Flat GBG, Narrow Contour GBG | | | Wide Contoured Grids | | |
| | | U-FACTOR | CR | SHGC | VT | U-FACTOR | SHGC | VT | U-FACTOR | SHGC | VT |
| Double-Hung Tilt DP 20 | Clear | 0.49 | 42 | 0.60 | 0.63 | 0.49 | 0.54 | 0.56 | 0.49 | 0.54 | 0.56 |
| | Low-E 272 | 0.35 | 51 | 0.32 | 0.55 | 0.35 | 0.29 | 0.49 | 0.37 | 0.29 | 0.49 |
| | Low-E 272 Argon | 0.32 | 54 | 0.32 | 0.55 | 0.32 | 0.29 | 0.49 | 0.34 | 0.29 | 0.49 |
| | Low-E 366 | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| | Low-E 366 Argon | 0.32 | 55 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Saver Plus | 0.30 | 59 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.31 | 0.19 | 0.44 |
| | Energy Star northern qualified | 0.30 | 59 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.31 | 0.19 | 0.44 |
| | Energy Star north central qualified | 0.32 | 56 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Star south central qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| Energy Star southern qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 | |
| Double-Hung Tilt DP 50 | Clear | 0.49 | 42 | 0.60 | 0.63 | 0.49 | 0.54 | 0.56 | 0.50 | 0.54 | 0.56 |
| | Low-E 272 | 0.36 | 51 | 0.32 | 0.55 | 0.36 | 0.29 | 0.49 | 0.37 | 0.29 | 0.49 |
| | Low-E 272 Argon | 0.32 | 54 | 0.32 | 0.55 | 0.32 | 0.29 | 0.49 | 0.34 | 0.29 | 0.49 |
| | Low-E 366 | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| | Low-E 366 Argon | 0.32 | 54 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Saver Plus | 0.30 | 58 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.32 | 0.19 | 0.44 |
| | Energy Star northern qualified | 0.30 | 58 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.32 | 0.19 | 0.44 |
| | Energy Star north central qualified | 0.32 | 54 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Star south central qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| Energy Star southern qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 | |
| Double-Hung Pocket DP 20 | Clear | 0.49 | 42 | 0.60 | 0.63 | 0.49 | 0.54 | 0.56 | 0.49 | 0.54 | 0.56 |
| | Low-E 272 | 0.35 | 51 | 0.32 | 0.55 | 0.35 | 0.29 | 0.49 | 0.37 | 0.29 | 0.49 |
| | Low-E 272 Argon | 0.32 | 54 | 0.32 | 0.55 | 0.32 | 0.29 | 0.49 | 0.34 | 0.29 | 0.49 |
| | Low-E 366 | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| | Low-E 366 Argon | 0.32 | 55 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Saver Plus | 0.30 | 59 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.31 | 0.19 | 0.44 |
| | Energy Star northern qualified | 0.30 | 59 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.31 | 0.19 | 0.44 |
| | Energy Star north central qualified | 0.32 | 56 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Star south central qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| Energy Star southern qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 | |
| Double-Hung Pocket DP 50 | Clear | 0.49 | 42 | 0.60 | 0.63 | 0.49 | 0.54 | 0.56 | 0.50 | 0.54 | 0.56 |
| | Low-E 272 | 0.36 | 51 | 0.32 | 0.55 | 0.36 | 0.29 | 0.49 | 0.37 | 0.29 | 0.49 |
| | Low-E 272 Argon | 0.32 | 54 | 0.32 | 0.55 | 0.32 | 0.29 | 0.49 | 0.34 | 0.29 | 0.49 |
| | Low-E 366 | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| | Low-E 366 Argon | 0.32 | 54 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Saver Plus | 0.30 | 58 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.32 | 0.19 | 0.44 |
| | Energy Star northern qualified | 0.30 | 58 | 0.21 | 0.49 | 0.30 | 0.19 | 0.44 | 0.32 | 0.19 | 0.44 |
| | Energy Star north central qualified | 0.32 | 54 | 0.21 | 0.49 | 0.32 | 0.19 | 0.44 | 0.33 | 0.19 | 0.44 |
| | Energy Star south central qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 |
| Energy Star southern qualified | 0.35 | 52 | 0.21 | 0.49 | 0.35 | 0.19 | 0.44 | 0.37 | 0.19 | 0.44 | |
| Double-Hung Picture | Clear | 0.47 | 42 | 0.69 | 0.72 | 0.48 | 0.62 | 0.65 | 0.48 | 0.62 | 0.65 |
| | Low-E 272 | 0.32 | 52 | 0.37 | 0.63 | 0.34 | 0.33 | 0.57 | 0.34 | 0.33 | 0.57 |
| | Low-E 272 Argon | 0.29 | 54 | 0.36 | 0.63 | 0.31 | 0.33 | 0.57 | 0.31 | 0.33 | 0.57 |
| | Low-E 366 | 0.31 | 52 | 0.24 | 0.57 | 0.33 | 0.22 | 0.51 | 0.33 | 0.22 | 0.51 |
| | Low-E 366 Argon | 0.29 | 54 | 0.24 | 0.57 | 0.30 | 0.22 | 0.51 | 0.30 | 0.22 | 0.51 |
| | Energy Saver Plus | 0.29 | 54 | 0.24 | 0.57 | 0.30 | 0.22 | 0.51 | 0.30 | 0.22 | 0.51 |
| | Energy Star northern qualified | 0.29 | 54 | 0.24 | 0.57 | 0.30 | 0.22 | 0.51 | 0.30 | 0.22 | 0.51 |
| | Energy Star north central qualified | 0.31 | 52 | 0.24 | 0.57 | 0.33 | 0.22 | 0.51 | 0.33 | 0.22 | 0.51 |
| | Energy Star south central qualified | 0.31 | 52 | 0.24 | 0.57 | 0.33 | 0.22 | 0.51 | 0.33 | 0.22 | 0.51 |
| Energy Star southern qualified | 0.31 | 52 | 0.24 | 0.57 | 0.33 | 0.22 | 0.51 | 0.33 | 0.22 | 0.51 | |
| Single-Hung Tilt | Clear | 0.48 | 40 | 0.66 | 0.69 | 0.48 | 0.59 | 0.62 | 0.49 | 0.59 | 0.62 |
| | Low-E 272 | 0.34 | 49 | 0.35 | 0.60 | 0.34 | 0.32 | 0.54 | 0.36 | 0.32 | 0.54 |
| | Low-E 272 Argon | 0.31 | 51 | 0.35 | 0.60 | 0.31 | 0.32 | 0.54 | 0.32 | 0.32 | 0.54 |
| | Low-E 366 | 0.34 | 49 | 0.23 | 0.54 | 0.34 | 0.21 | 0.49 | 0.35 | 0.21 | 0.49 |
| | Low-E 366 Argon | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Saver Plus | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star northern qualified | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star north central qualified | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star south central qualified | 0.34 | 49 | 0.23 | 0.54 | 0.34 | 0.21 | 0.49 | 0.35 | 0.21 | 0.49 |
| Energy Star southern qualified | 0.34 | 49 | 0.23 | 0.54 | 0.34 | 0.21 | 0.49 | 0.35 | 0.21 | 0.49 | |
| Single-Hung Side-Load | Clear | 0.48 | 40 | 0.67 | 0.69 | 0.48 | 0.60 | 0.62 | 0.49 | 0.60 | 0.62 |
| | Low-E 272 | 0.34 | 49 | 0.36 | 0.60 | 0.34 | 0.33 | 0.54 | 0.36 | 0.33 | 0.54 |
| | Low-E 272 Argon | 0.30 | 52 | 0.36 | 0.60 | 0.30 | 0.32 | 0.54 | 0.32 | 0.32 | 0.54 |
| | Low-E 366 | 0.33 | 50 | 0.24 | 0.54 | 0.33 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 |
| | Low-E 366 Argon | 0.30 | 52 | 0.24 | 0.54 | 0.30 | 0.22 | 0.49 | 0.31 | 0.22 | 0.49 |
| | Energy Saver Plus | 0.30 | 52 | 0.24 | 0.54 | 0.30 | 0.22 | 0.49 | 0.31 | 0.22 | 0.49 |
| | Energy Star northern qualified | 0.30 | 52 | 0.24 | 0.54 | 0.30 | 0.22 | 0.49 | 0.31 | 0.22 | 0.49 |
| | Energy Star north central qualified | 0.30 | 52 | 0.24 | 0.54 | 0.30 | 0.22 | 0.49 | 0.31 | 0.22 | 0.49 |
| | Energy Star south central qualified | 0.33 | 50 | 0.24 | 0.54 | 0.33 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 |
| Energy Star southern qualified | 0.33 | 50 | 0.24 | 0.54 | 0.33 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 | |

| Builders Vinyl | | | | | | | | | | | |
|--------------------------------|-------------------------------------|----------|------|------|------|------------------------------|------|------|----------------------|------|------|
| SERIES | GLAZING | No Grids | | | | Flat GBG, Narrow Contour GBG | | | Wide Contoured Grids | | |
| | | U-FACTOR | CR | SHGC | VT | U-FACTOR | SHGC | VT | U-FACTOR | SHGC | VT |
| Horizontal Slider | Clear | 0.49 | 40 | 0.66 | 0.69 | 0.49 | 0.60 | 0.62 | 0.49 | 0.60 | 0.62 |
| | Low-E 272 | 0.34 | 49 | 0.36 | 0.60 | 0.34 | 0.32 | 0.54 | 0.36 | 0.32 | 0.54 |
| | Low-E 272 Argon | 0.31 | 52 | 0.35 | 0.60 | 0.31 | 0.32 | 0.54 | 0.32 | 0.32 | 0.54 |
| | Low-E 366 | 0.34 | 50 | 0.24 | 0.54 | 0.34 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 |
| | Low-E 366 Argon | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Saver Plus | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star northern qualified | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star north central qualified | 0.30 | 52 | 0.23 | 0.54 | 0.30 | 0.21 | 0.49 | 0.31 | 0.21 | 0.49 |
| | Energy Star south central qualified | 0.34 | 50 | 0.24 | 0.54 | 0.34 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 |
| Energy Star southern qualified | 0.34 | 50 | 0.24 | 0.54 | 0.34 | 0.22 | 0.49 | 0.35 | 0.22 | 0.49 | |
| Picture | Clear | 0.48 | 42 | 0.69 | 0.72 | 0.48 | 0.62 | 0.65 | 0.48 | 0.61 | 0.64 |
| | Low-E 272 | 0.33 | 53 | 0.37 | 0.63 | 0.33 | 0.34 | 0.57 | 0.34 | 0.33 | 0.56 |
| | Low-E 272 Argon | 0.30 | 55 | 0.37 | 0.63 | 0.30 | 0.33 | 0.57 | 0.32 | 0.33 | 0.56 |
| | Low-E 366 | 0.32 | 53 | 0.25 | 0.57 | 0.32 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| | Low-E 366 Argon | 0.29 | 55 | 0.24 | 0.57 | 0.29 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| | Energy Saver Plus | 0.29 | 55 | 0.24 | 0.57 | 0.29 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| | Energy Star northern qualified | 0.29 | 55 | 0.24 | 0.57 | 0.29 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| | Energy Star north central qualified | 0.32 | 53 | 0.25 | 0.57 | 0.32 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| | Energy Star south central qualified | 0.32 | 53 | 0.25 | 0.57 | 0.32 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 |
| Energy Star southern qualified | 0.32 | 53 | 0.25 | 0.57 | 0.32 | 0.22 | 0.51 | 0.31 | 0.22 | 0.50 | |
| Sidelite / Transom | Clear | 0.46 | 43 | 0.60 | 0.63 | 0.46 | 0.54 | 0.56 | 0.47 | 0.54 | 0.56 |
| | Low-E 272 | 0.33 | 54 | 0.33 | 0.55 | 0.33 | 0.29 | 0.49 | 0.35 | 0.29 | 0.49 |
| | Low-E 272 Argon | 0.30 | 57 | 0.32 | 0.55 | 0.30 | 0.29 | 0.49 | 0.31 | 0.29 | 0.49 |
| | Low-E 366 | 0.33 | 55 | 0.22 | 0.49 | 0.33 | 0.20 | 0.44 | 0.34 | 0.20 | 0.44 |
| | Low-E 366 Argon | 0.29 | 58 | 0.22 | 0.49 | 0.29 | 0.20 | 0.44 | 0.31 | 0.20 | 0.44 |
| | Energy Saver Plus | 0.29 | 58 | 0.22 | 0.49 | 0.29 | 0.20 | 0.44 | 0.31 | 0.20 | 0.44 |
| | Energy Star - > 1/2 lite | 0.29 | 58 | 0.22 | 0.49 | 0.29 | 0.20 | 0.44 | 0.31 | 0.20 | 0.44 |
| Sliding Patio Door | Clear | 0.47 | 42 | 0.65 | 0.68 | 0.47 | 0.57 | 0.60 | 0.48 | 0.57 | 0.60 |
| | Low-E 272 | 0.33 | 51 | 0.35 | 0.60 | 0.33 | 0.31 | 0.52 | 0.35 | 0.31 | 0.52 |
| | Low-E 272 Argon | 0.29 | 54 | 0.35 | 0.60 | 0.29 | 0.31 | 0.52 | 0.31 | 0.31 | 0.52 |
| | Low-E 366 | 0.32 | 52 | 0.23 | 0.54 | 0.32 | 0.21 | 0.47 | 0.34 | 0.21 | 0.47 |
| | Low-E 366 Argon | 0.28 | 55 | 0.23 | 0.54 | 0.28 | 0.20 | 0.47 | 0.30 | 0.20 | 0.47 |
| | Energy Saver Plus | 0.28 | 55 | 0.23 | 0.54 | 0.28 | 0.20 | 0.47 | 0.30 | 0.20 | 0.47 |
| | Energy Star - > 1/2 lite | 0.32 | 52 | 0.23 | 0.54 | 0.32 | 0.21 | 0.47 | 0.34 | 0.21 | 0.47 |

