

## Thermal Glass Ratings

### PICTURE WINDOW - Majestic

| Package      | Details                | Sgl or Dbl Strength | Foam | Gas       | Spacer              | U Factor | SHGC | VT   | CRF | Grids |
|--------------|------------------------|---------------------|------|-----------|---------------------|----------|------|------|-----|-------|
|              | Clear Glass            | SS                  | No   | No        | Regular (Tin Plate) | 0.47     | 0.65 | 0.67 | 44  | No    |
|              | Clear Glass            | SS                  | No   | No        | Regular (Tin Plate) | 0.47     | 0.59 | 0.6  | 44  | Yes   |
|              | Clear Glass            | DS                  | No   | No        | Regular (Tin Plate) | 0.47     | 0.64 | 0.64 | 44  | No    |
|              | Clear Glass            | DS                  | No   | No        | Regular (Tin Plate) | 0.47     | 0.57 | 0.57 | 44  | Yes   |
|              | LowE CS36              | SS                  | No   | No        | Regular (Tin Plate) | 0.33     | 0.31 | 0.54 | 56  | No    |
|              | LowE CS36              | SS                  | No   | No        | Regular (Tin Plate) | 0.33     | 0.28 | 0.48 | 56  | Yes   |
|              | LowE CS36              | DS                  | No   | No        | Regular (Tin Plate) | 0.33     | 0.3  | 0.53 | 56  | No    |
|              | LowE CS36              | DS                  | No   | No        | Regular (Tin Plate) | 0.33     | 0.27 | 0.47 | 56  | Yes   |
|              | LowE CS36              | SS                  | No   | Argon     | Regular (Tin Plate) | 0.29     | 0.3  | 0.54 | 59  | No    |
|              | LowE CS36              | SS                  | No   | Argon     | Regular (Tin Plate) | 0.29     | 0.27 | 0.48 | 59  | Yes   |
|              | LowE CS36              | DS                  | No   | Argon     | Regular (Tin Plate) | 0.29     | 0.3  | 0.53 | 59  | No    |
|              | LowE CS36              | DS                  | No   | Argon     | Regular (Tin Plate) | 0.29     | 0.27 | 0.47 | 59  | Yes   |
| Energy Smart | LowE CS36              | SS                  | No   | Argon     | Stainless Steel     | 0.29     | 0.3  | 0.54 | 62  | No    |
|              | LowE CS36              | SS                  | No   | Argon     | Stainless Steel     | 0.29     | 0.27 | 0.48 | 62  | Yes   |
| Energy Elite | LowE CS28              | SS                  | Yes  | Argon     | Stainless Steel     | 0.28     | 0.23 | 0.51 | 62  | No    |
|              | LowE CS28              | SS                  | Yes  | Argon     | Stainless Steel     | 0.28     | 0.21 | 0.45 | 62  | Yes   |
| Energy Green | LowE CS36              | DS                  | Yes  | Argon     | Stainless Steel     | 0.28     | 0.3  | 0.53 | 62  | No    |
|              | LowE CS36              | DS                  | Yes  | Argon     | Stainless Steel     | 0.28     | 0.27 | 0.47 | 62  | Yes   |
| ESM          | LowE CS36 & CS73       | DS                  | Yes  | Argon     | Stainless Steel     | 0.23     | 0.28 | 0.48 | 49  | No    |
|              | LowE CS36 & CS73       | DS                  | Yes  | Argon     | Stainless Steel     | 0.23     | 0.26 | 0.43 | 49  | Yes   |
| ESM +        | LowE CS28 & CS73       | DS                  | Yes  | Argon     | DuraLite            | 0.22     | 0.22 | 0.46 | 49  | No    |
|              | LowE CS28 & CS73       | DS                  | Yes  | Argon     | DuraLite            | 0.22     | 0.2  | 0.41 | 49  | Yes   |
| R-5          | Triple Glass-LowE CS36 | SS                  | Yes  | Arg/Krypt | Regular (Tin Plate) | 0.19     | 0.26 | 0.4  | 65  | No    |
|              | Triple Glass-LowE CS36 | SS                  | Yes  | Arg/Krypt | Regular (Tin Plate) | 0.2      | 0.23 | 0.36 | 65  | Yes   |
| 3-Kr         | Triple Glass-LowE CS36 | SS                  | Yes  | Krypton   | Regular (Tin Plate) | 0.17     | 0.25 | 0.4  | 65  | No    |
|              | Triple Glass-LowE CS36 | SS                  | Yes  | Krypton   | Regular (Tin Plate) | 0.17     | 0.23 | 0.36 | 65  | Yes   |