

2015 Energy Star Approved

FiberCraft® Premium Composite doors and have been evaluated for Energy Star compliance and certification by the National Fenestration Rating Council® (NFRC) and these doors are in compliance with the 2015 Energy Star rating requirements.

This information is available at the NFRC Site.

The door and sidelight configurations shown on the chart below in green meet or exceed the Energy Star requirements. In this chart, the term "lite" refers to the glass panel installed into the door.



| NFRC Classification | Insert Profile | Catalog Sections | Insert size | Testing Results | |
|---------------------|----------------------------------|-------------------------|-------------|-----------------|------------|
| | | | | U-Value | SHGC-Value |
| DOORS | | | | | |
| Opaque (no lite) | Solid Doors (no glass) | Section 1 - all doors | no insert | 0.18 | 0.01 |
| Opaque (no lite) | Solid Contemporary Doors | Section 8 - pg. 118-119 | no insert | 0.17 | 0.01 |
| 1/4 Lite | All Doors with Speakeasy | Section 1 | 12.5 x 7" | 0.26 | 0.10 |
| 1/4 Lite | All Craftsman Doors | Section 6 - all doors | 22 x 11" | 0.26 | 0.10 |
| 1/2 Lite | Malibu, Bel Air, Venice, Ventura | Section 8 | various | 0.32 | 0.19 |
| 3/4 Lite | Santa Monica, Beverly | Section 8 | various | 0.36 | 0.25 |
| 3/4 Lite | 3/4 Lite glass panel | various | 22 x 48" | 0.36 | 0.25 |
| 3/4 Lite | 3/4 Lite GBG panel | Section 4 | 22 x 48" | 0.36 | 0.23 |
| 3/4 Lite | 3/4 Lite SDL panel | Section 7 | 22" x 48" | 0.36 | 0.21 |
| Full Lite | Full Lite glass panel | various | 22 x 64" | 0.41 | 0.33 |
| Full Lite | Full Lite GBG Panel | Section 4 | 22" x 64" | 0.41 | 0.30 |
| Full Lite | Full Lite SDL Panel | Section 7 | 22" x 64" | 0.41 | 0.27 |

NOTES:

- Section 1 refers to the 2015 FiberCraft Solid Collection; Section 4 to the GBG VinciLites Collection, Section 6 to the Craftsman Collection, Section 7 to the Divided Lite Collection and Section 8 to the Contemporary Collection.
- U-Factor according to NFRC, measures how well a product prevents heat from escaping a home or building. The lower the U-factor, the better a product is at keeping heat inside the building.
- SHGC (Solar Heat Gain Coefficient) is defined by NFRC as a measure of how much heat from the sun is blocked. The lower the SHGC, the more a product is blocking solar heat gain.

