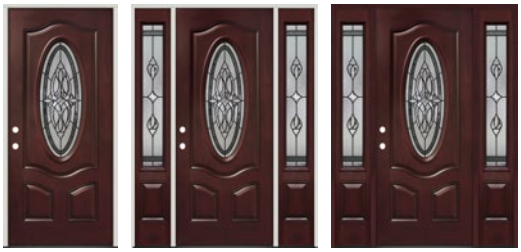
# ENERGY EFFICIENCY RATINGS IN FIBERGLASS DOORS

6-LITE
FG #FG-746
U-FACTOR: .29
SHGC: .23
DT/VT: .23

3/4 OVAL
FG #FGW68
U-FACTOR: .22
SHGC: .12
DT/VT: .13

RUSTIC
FG #FGM-20
U-FACTOR: .16
SHGC: .01
DT/VT: N/A

CRAFTSMAN 6-LITE
FG #FGM-43
U-FACTOR: .23
SHGC: .10
DT/VT: .10



3/4 OVAL
FG #FGM-16
U-FACTOR: .22
SHGC: .12
DT/VT: .13

3/4 OVAL
FG #FGM-44
U-FACTOR: .22
SHGC: .12
DT/VT: .13

3/4 OVAL
FG #FGM-60
U-FACTOR: .22
SHGC: .12
DT/VT: .13

3/4 LITE
FG #FGM-279
U-FACTOR: .24
SHGC: .17
DT/VT: .18

3/4 LITE
FG #FGM-48
U-FACTOR: .24
SHGC: .17
DT/VT: .18

3/4 LITE
FG #FGM-70
U-FACTOR: .24
SHGC: .17
DT/VT: .18

**U-Factor:** Defines the amount of heat loss. The lower the value, the less heat is transmitted through the entry door.

**Solar Heat Gain Coefficient (SHGC):** The portion of directly transmitted and absorbed solar energy that enters the interior. The lower the value, the less heat is transmitted through the entry.

**Daylight Transmission / Visible Transmission (DT/VT):** Measures how much light comes through the entry. The higher the value, from 0 to 1, the more daylight is let in over the unit area of the entry.

- Half lite doorglass must be equal to or less than .25/.25 for U-Factor & SHGC
- Doorglass larger than half lites must be .30/.40 in North or North Central regions
- Doorglass larger than half lite must be .30/.25 in South or South Central regions

The performance ratings above were developed by Architectural Testing using applicable NFRC procedures for determining whole product performance. The ratings are determined for a fixed set of conditions and specs.