

ENERGY EFFICIENCY RATINGS IN WOOD DOORS



CRAFTSMAN 6-LITE
MAHOGANY
#M-43
U-FACTOR: .32
SHGC: .02
DT/VT: .10



RUSTIC
KNOTTY ALDER
#M-20
U-FACTOR: .32
SHGC: .02
DT/VT: N/A



RUSTIC
MAHOGANY
#M-320
U-FACTOR: .32
SHGC: .02
DT/VT: N/A



3/4 OVAL
MAHOGANY
#M-51
U-FACTOR: .32
SHGC: .02
DT/VT: .13



3/4 LITE
MAHOGANY
#M-53
U-FACTOR: .32
SHGC: .02
DT/VT: .18



9-LITE
MAHOGANY
#M-32
U-FACTOR: .32
SHGC: .02
DT/VT: .27



4-LITE
MAHOGANY
#UM-5204
U-FACTOR: .32
SHGC: .02
DT/VT: .27



6-LITE 8/0 ARCH TOP
MAHOGANY
#UM-5204
U-FACTOR: .32
SHGC: .02
DT/VT: .31

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.