

EnergyMiser Patio Door



Standard Features:

- Custom manufactured to your specifications or job requirements.
- Can be made for door widths of 5', 6', and 8' (two panel door) or 9' and 12' (three panel door)
- Triple Pane, Soft Coat, Low-E , Tempered safety glass yields a R5 Insulation Value and a .20 U-Factor.
- Fusion welded sash and mainframe.
- Heavy gauge, aluminum reinforced doors.
- Full interlocking meeting rail.
- Cadmium steel rolling system for easy operation.
- Brushed nickel handle with key lock.

Options:

- AccuBond™ Custom Color Match for Exterior
- Obscured glass
- Brass handle
- Grids

FULL DOOR PERFORMANCE RATINGS

U-Factor (Insulation Value)	Double Glass = .29 (R3)	Triple Glass = .20 (R5)
Condensation Resistance	Double Glass = 31	Triple Glass = 26
Solar Heat Gain Coefficient	Double Glass = .31	Triple Glass = .26
Air Leakage	20	

ANSI/NFRC 100-2020: Procedure for Determining Fenestration Product U-Factors

ANSI/NFRC 200-2020: Procedure for Determining Fenestration Product Solar Heat Gain Coefficient and Visible Transmittance at Normal Incidence

NFRC 500-2017: Procedure for Determining Fenestration Product Condensation Resistance Values

Program Versions Utilized: THERM/WINDOW 7.4;NFRC 101-2020[E1A9];NFRC Sim Manual 2020