



Patio Doors

MIRA™ Patio Doors elevate elegance and performance to a new level. Dents and dings don't stand a chance, thanks to an extruded aluminum exterior that is clad over a solid wood frame. Historically accurate styling is built-in to let tradition reign in French Sliding, Center Hinged, French Inswing, and French Outswing models. And our attention to energy efficiency is unmatched, with warm-edge insulating glass and full-perimeter weatherstripping. MIRA Patio Doors are ENERGY STAR® qualified in all* zones and independently tested to verify performance. Beauty that works so hard and looks so good – you'll find it in MIRA Patio Doors.



A GREAT REFLECTION ON YOU



NEW FROM



A GREAT REFLECTION ON YOU



STANDARD FEATURES

- 6-10 and 8-0 heights
- Durable Extruded Aluminum Cladding resists dings and dents; provides structural integrity
- DP50 performance out of the box for most sizes
- Low-E tempered glass with Argon gas fill standard
- ENERGY STAR® qualified in all zones*
- Vacuum-treated, solid wood components; industry standard thickness, center mulls 1" thick
- Stainable wood interior (also available in pre-finished white)
- Extruded aluminum nail fin lets you set the door in the rough the same depth every time
- Ball bearing hinges ensure smooth operation
- Standard W&F multi-point lock system on hinged doors, Truth 2-point locking system on sliding doors
- Door panels incorporate UltraBlock® Technology for maximum protection against extreme weather conditions:
 - o Composite block material finger-jointed into the bottom of the stiles eliminates water infiltration
 - o Improves warp resistance
 - o Veneered with beautiful genuine wood

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Testing and Performance Data

ENERGY STAR® qualified in all zones*; may be eligible for LEED for Homes¹ credits; standards for thermal performance and resistance to air, water leakage and wind pressure independently tested and verified to AAMA and NFRC standards.



¹ LEED for Homes is a rating system of the U.S. Green Building Council that promotes the design and construction of high-performance green homes.

NFRC THERMAL PERFORMANCE

ALL UNITS STANDARD WITH LOW-E/ARGON		ENERGY STAR			
		North	North Central	South Central	South
U Value	0.32*	yes	yes	yes	yes
R Value	3.13	yes	yes	yes	yes
SHGC	0.21	yes	yes	yes	yes
VT	0.37	-	-	-	-

* U Value shown is for French Inswing door configuration; French Sliding, Center Hinged and French Inswing doors meet Energy Star in ALL Climate Zones. The U Value for the French Outswing door is 0.38 and meets Energy Star in ALL Climate Zones except the Northern Climate Zone.

OPTIONS

Styles:

French Sliding, Center Hinged, French Inswing, and French Outswing

Glass Options:

Tinted, obscure, laminated

Grille Options:

Color coordinated grille-between-the-glass (GBG) in 5/8" and 7/8" flat, 5/8" sculptured, and 1" contoured in white only; simulated-divided-lite (SDL) available in 7/8" and 1 1/4"; 7/8" Full Surround Removable Wood Grilles.

Exterior Casing Options:

J Channel, Sill Nose, 180 Brick Mould, 3 1/4" Williamsburg, 3 1/2" Flat & 5 1/2" Flat

Color Options:



Hardware Finishes:

Bright Brass, Antique Brass, Satin Nickel, Oil Rubbed Bronze

UltraBlock® is a registered trademark of Simpson Door Company.