



**FRENCH SLIDING  
PATIO DOOR**



**NOT ALL DOORS ARE CREATED EQUAL.**

Patio doors are a reflection of style and a reflection of luxury. Make the best possible statement with Ply Gem Windows Mira Premium Series. Designed with exquisite craftsmanship and one-of-a-kind details, it can help you bring your unique vision to life. And, because it's a Ply Gem patio door, you can take comfort in knowing that it's built with energy efficiency and long lasting quality in mind.





# FRENCH SLIDING PATIO DOOR



**PLY GEM MIRA PREMIUM SERIES WINDOWS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.**

This means you can be assured that Ply Gem Mira Premium Series windows comply with specific green practice criteria in the National Green Building Standard. Visit [www.GreenApprovedProducts.com](http://www.GreenApprovedProducts.com) for more details.

## STANDARD FEATURES

- Stainless steel rollers for smooth operation and long lasting performance
- Aluminum sill deck with wood support to prevent sag and resist dents with durable extruded vinyl track on interior of the sill for smooth sliding operation
- Dual finseal weatherstripping over the full height of the door and ½" tall finseal weatherstripping for increased protection against leaks for reduced air infiltration
- Durable .050 extruded aluminum cladding on exterior surfaces of panels and frame resists dings and dents while providing structural integrity
- Two point locking system
- 1¾" panels with wide stiles and rails for an authentic French look
- Select clear wood interior ready for paint or stain to match any interior décor (also available in pre-finished white)
- Integral face groove allows for easy mulling and exterior accessory application
- Energy-efficient Warm Edge insulating temper HP glass (Low-E/argon gas fill) reduces energy costs while reducing fabric fading
- AAMA 2604 paint finish provides superior resistance to chalking and fading



## FRENCH SLIDING PATIO DOOR

	R Value	NFRC CERTIFIED		
		U Factor	SHGC	VT
<b>WITH WARM EDGE</b>				
¾" Clear	2.00	0.50	0.46	0.47
¾" HP Glass	2.70	0.37	0.22	0.40
¾" HP <sup>SC</sup> Glass	2.70	0.37	0.17	0.31
¾" HP2+ Glass	2.94	0.34	0.21	0.39
¾" HP2+ <sup>SC</sup> Glass	2.94	0.34	0.16	0.31
<b>WITH WARM EDGE+</b>				
¾" HP Glass	2.78	0.36	0.22	0.40
¾" HP <sup>SC</sup> Glass	2.86	0.35	0.17	0.31
¾" HP2+ Glass	3.03	0.33	0.21	0.39
¾" HP2+ <sup>SC</sup> Glass	3.03	0.33	0.16	0.31

All units rated in accordance with NFRC 100/200 standards by a NAMI Accredited lab. Performance values reflect the performance of units tested with the following configuration: ¾" IGU, 3mm glass, no grilles and Warm Edge spacer system and Warm Edge+ spacer system.

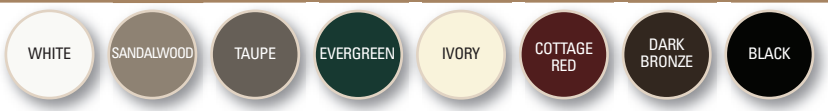
R VALUE: Restrictive ambient air flow; U FACTOR: Rate of heat loss; SHGC: Solar Heat Gain Coefficient; VT: Visible Transmittance

Most unit sizes ENERGY STAR® qualified in most zones and may be eligible for LEED for Homes\* credits.

\*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.

1. Units up to call size 60610 are rated DP50 straight out of the box.

## EXTERIOR CLADDING COLOR OPTIONS



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from your Ply Gem sales representative to do so.

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## OPTIONS

### GLASS OPTIONS:

HP, HP<sup>SC</sup>, HP2+, HP2+<sup>SC</sup>, Warm Edge+, tinted, obscure and laminated

### GRILLE OPTIONS:

Color-coordinated grilles-between-the-glass (GBG) in ⅝" and 7/8" flat, ⅝" sculptured and 1" contoured (the latter in white only); simulated-divided-lite (SDL) available in ⅝" and 1¼"; 7/8" full surround removable wood grilles

### EXTERIOR CASING:

J Channel, 180 Brick Mould, ¾" Williamsburg, 3/2" Flat

### JAMBS WIDTHS:

49/16" and 69/16" full-width jambs in pre-finished white or natural "clear" wood

### HARDWARE FINISHES:

Bright brass, antique brass, satin nickel and oil rubbed bronze

### PRODUCT CONFIGURATION:

Transoms, circle heads, ellipticals, arches, side lites and various architectural shapes

