

# PREMIUM SERIES

REPLACEMENT WINDOWS



## 960 INSWING HINGED PATIO DOOR

### STUNNING STATEMENTS. SMART SOLUTIONS.

Stand out with a stylish new look. Upgrade to a more energy efficient option. Whatever your reason, when you're ready for replacement windows and doors choose the top in performance and luxury — choose Ply Gem Windows Premium Series. These custom, top-of-the-line doors provide performance, style and lasting beauty.



### NEW! DUAL WALL FLUSH FIN



# 960 INSWING HINGED PATIO DOOR



**PLY GEM PREMIUM SERIES 960 HINGED DOORS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.**

This means you can be assured that Ply Gem Premium Series 960 hinged doors comply with specific green practice criteria in the National Green Building Standard. Visit [www.GreenApprovedProducts.com](http://www.GreenApprovedProducts.com) for more details.

## THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Value	SHGC	VT
<b>WITH WARM EDGE</b>				
7/8" Clear	2.04	0.49	0.48	0.50
7/8" HP	2.78	0.36	0.23	0.43
7/8" HP <sup>SC</sup>	2.78	0.36	0.18	0.34
<b>WITH WARM EDGE+</b>				
7/8" HP	2.86	0.35	0.23	0.43
7/8" HP <sup>SC</sup>	2.86	0.35	0.18	0.34

All units tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Performance values reflect the performance of units tested with the following configuration: 7/8" IGU, 3mm glass and no grilles.



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

- Units up to 5980 are rated DP25 standard.
- Low-E with argon.
- Optional Solar Cooling optimized Low-E with argon.
- Optional Warm Edge+ spacer upgrade for enhanced performance.

## STANDARD FEATURES

- Dual wall flush fin for enhanced strength and enduring beauty (shown with no fin)
- Maintenance-free multi-chamber New Generation PVC vinyl construction with fusion welded corners for durability, weather-tight performance and beauty
- Available configurations include 2-panel French hinged (shown), center hinged or hinged or single panel hinged operation
- High performance multi-point locking system that includes a steel latch and dead bolt and shoot bolt in the head and threshold – withstands up to 300 lbs. of force
- Energy-efficient warm edge insulating tempered glass for enhanced energy performance
- Heavy duty two way adjustable hinges allow for ease of installation and ensure proper alignment
- 4 13/16" frame depth with heavy vinyl walls for strength and stability
- Anodized aluminum threshold cover



## OPTIONS

### GLASS OPTIONS:

Low-E, Low-E<sup>SC</sup>, HP glass, HP<sup>SC</sup> glass, Warm Edge<sup>+</sup>, tints, obscure, laminated, wire, single glaze



### GRILLE OPTIONS:

Color-coordinated grilles-between-the-glass (GBG) in flat 5/8", sculptured 5/8" or 1" styles; simulated-divided-lite (SDL) in 7/8" or 1 1/4" styles; 2" accent bar



### HARDWARE OPTIONS:

*Exterior:* white or beige; *Interior:* white, beige, polished brass, antique brass, satin nickel, oil rubbed bronze or polished chrome

### FRAME OPTIONS:

Dual wall flush fin, no fin, 1 3/8" nail fin setback with stucco key or J-channel

### 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.

