

BUILDER SERIES

W I N D O W S



100 CENTER HINGED PATIO DOOR



**MORE VALUE. MORE PERFORMANCE.
MORE SOLUTIONS.**

If you're looking for a door that delivers the best possible performance at the best possible value, look no further than Ply Gem Windows Builder Series. It's energy efficient, offers a variety of material choices, most of which are virtually maintenance free and can withstand the toughest tests, including the test of time. Plus, with our service and support you'll be able to get the job done the right way on time and on budget.





100 CENTER HINGED PATIO DOOR



STANDARD FEATURES

- Vinyl-wrapped foam-filled full-perimeter weatherstripping for air-tight performance and smooth operation
- Exterior water-repellent preservative treated wood components are primed and ready for acrylic latex paints – also available in natural wood exterior for staining
- Natural wood interior ready for staining to match any interior décor – also available with primed interior for painting
- Multi-fin door sweep on operating panel
- 4 9/16" jambs eliminates extensive drywall work
- Standard is no bore, single bore or dead bolt bore without hardware – optional multi-point hardware (shown) available in a variety of finishes – optional satin nickel shown
- Energy-efficient warm edge insulating tempered glass



OPTIONS

GLASS OPTIONS:

Low-E, HP glass, tinted, obscure and tempered

GRILLE OPTIONS:

Grilles-between-the-glass (GBG) in 5/8" and 7/8" flat, 5/8" sculptured, 1" contoured styles; 7/8" and 1 1/16" removable grilles

HARDWARE FINISHES:

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

PRODUCT CONFIGURATION:

Matching side lites, fixed panels, transoms, segmented transoms and a wide selection of architectural shapes

COLOR OPTIONS:



THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Value	SHGC	VT
3/4" IGU Clear	2.22	0.45	0.47	0.49
3/4" IGU Low-E	2.94	0.34	0.22	0.41
3/4" IGU HP Glass	3.13	0.32	0.22	0.41

All units are NAMI certified and rated in accordance with NFRC 100/200 standards by an AAMA accredited lab. Performance values reflect the performance of units tested with the following configuration: 3/4" 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

1. Available Low-E option.
2. Optional HP Glass combines Low-E with argon gas fill for high performance.

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.

