

460 SERIES

SLIDING PATIO DOOR



VERSATILE PATIO DOORS WITH IRREPLACEABLE LOOKS.

With the Ply Gem 460 Series you can build, remodel or replace with confidence. Our patio doors, with a slim line design, deliver value, performance and style to any project and any home. When you're ready to for new patio doors, Ply Gem 460 Series can help you make the most of your investment.



460 SERIES SLIDING PATIO DOOR



STANDARD FEATURES

- No fin for easy replacement application
- Maintenance-free multi-chamber New Generation PVC vinyl construction with fusion welded corners for durability, weather-tight performance and beauty
- Smooth gliding rollers ensure effortless operation
- Energy-efficient warm edge insulating tempered glass for enhanced energy performance
- Reversible panels — even after installation
- 4 1/4" frame depth with heavy vinyl walls for strength and stability
- Low-point, high-pressure weep system pulls water out of the frame



OPTIONS

GLASS OPTIONS:

HP glass, HP^{SC} glass, Warm Edge⁺, STC options, tints, obscure, laminated

GRILLE OPTIONS:

Color-coordinated grilles-between-the-glass (GBG) in flat 5/8", sculptured 5/8" or 1" styles

HARDWARE OPTIONS:

Handles: white or sand; head shoot bolt for added security; stainless steel rollers

FRAME OPTIONS:

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

COLOR OPTIONS:

Interior:

WHITE

SAND

CLAY

Exterior:

WHITE

SAND

CLAY

Painted Exterior:

BRONZE

BLACK

SILVER



THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Value	SHGC	VT
WITH WARM EDGE				
3/4" Clear	2.04	0.49	0.61	0.64
3/4" HP	3.13	0.32	0.29	0.54
3/4" HP ^{SC}	3.13	0.32	0.22	0.42
WITH WARM EDGE+				
3/4" HP	3.23	0.31	0.29	0.54
3/4" HP ^{SC}	3.23	0.31	0.22	0.42

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: 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

NOTE: Colors are reproduced as accurately as printer technology allows. Please see your authorized Ply Gem Windows representative for actual samples.

1. Most units are rated DP40 standard.
2. Low-E with argon.
3. Optional Solar Cooling optimized Low-E with argon.
4. Optional Sound Control.
5. Optional Warm Edge+ spacer upgrade for enhanced performance.