

# 400 SERIES

## SLIDING WINDOW



### VERSATILE WINDOWS WITH IRREPLACEABLE LOOKS.

With Ply Gem Windows 400 Series you can build, remodel or replace with confidence. Our windows and doors, with a slim line design, deliver value, performance and style to any project and any home. When you're ready for new windows, the Ply Gem Windows 400 Series can help you make the most of your investment.



## 400 SERIES WINDOW



### STANDARD FEATURES

- Single wall flush fin for specialty applications and enduring beauty
- Low-point, high-pressure weep system helps rain water drain efficiently from frame
- Maintenance-free multi-chamber PVC construction with fusion welded corners for durability, weather-tight performance and beauty
- Wide acetal rollers for smooth operation
- Removable sash
- Continuous weatherstripping and dual action sash lock provides security while sealing out the weather and sealing in your comfort
- Energy-efficient warm edge insulating glass for enhanced energy performance
- Corrosion-resistant stainless-steel screws and hardware for lifelong durability
- Aluminum-reinforced meeting rail for added strength and durability
- 2 5/8" frame depth to simplify replacement window installation



### OPTIONS

#### GLASS OPTIONS:

HP glass, HP<sup>SC</sup> glass, Warm Edge<sup>+</sup>, STC options, tints, obscure, laminated, single glaze

#### GRILLE OPTIONS:

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

#### HARDWARE OPTIONS:

AUTOLOCK—positive action lock, limited sash stop

#### FRAME OPTIONS:

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



#### INSULAIR:

Insulair Fresh Air Vent allows for ventilation at the head of the window while the sash is in a locked position.



#### COLOR OPTIONS:

##### Interior:

WHITE

SAND

CLAY

##### Exterior:

WHITE

SAND

CLAY

##### Painted Exterior:

BRONZE

BLACK

SILVER

### THERMAL PERFORMANCE

		NFRC CERTIFIED		
		R Value	U Value	SHGC
WITH WARM EDGE				
1 1/16" Clear	2.00	0.50	0.60	0.62
1 1/16" HP	3.23	0.31	0.29	0.55
1 1/16" HP <sup>SC</sup>	3.23	0.31	0.23	0.42
WITH WARM EDGE+				
1 1/16" HP	3.33	0.30	0.30	0.53
1 1/16" HP <sup>SC</sup>	3.33	0.30	0.23	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: 1 1/16" 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. Most units are rated DP15 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.

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