

PREMIUM SERIES

REPLACEMENT WINDOWS

PLY GEM
WINDOWS



1000 DOUBLE HUNG



STUNNING STATEMENTS. SMART SOLUTIONS.

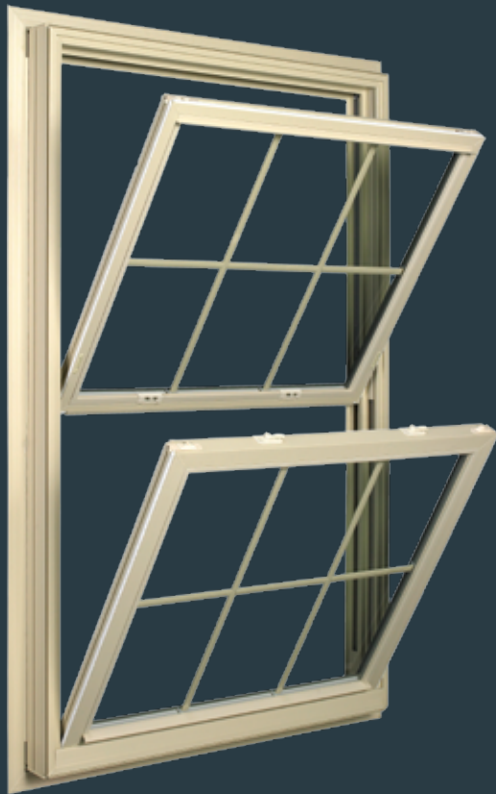
Stand out with a stylish new look. Upgrade to a more energy efficient option. Whatever your reason, when you're ready for replacement windows and doors choose the top in performance and luxury — choose Ply Gem Windows Premium Series. These custom, top-of-the-line windows provide performance, style and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



* This product can be configured to meet or exceed Federal Energy Tax Credit requirements.



1000 DOUBLE HUNG



PLY GEM PREMIUM SERIES 1000 WINDOWS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.

This means you can be assured that Ply Gem Premium Series 1000 windows comply with specific green practice criteria in the National Green Building Standard. Visit www.GreenApprovedProducts.com for more details.

THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Value	SHGC	VT
WITH WARM EDGE				
7/8" Clear	2.20	0.46	0.58	0.61
7/8" HP	3.20	0.31	0.27	0.51
7/8" HP ^{SC}	3.20	0.31	0.20	0.40
7/8" EP	3.30	0.30	0.27	0.51
7/8" EP ^{SC}	3.30	0.30	0.20	0.40
WITH WARM EDGE+				
7/8" HP	3.30	0.30	0.27	0.51
7/8" HP ^{SC}	3.40	0.29	0.20	0.40
7/8" EP	3.60	0.28	0.27	0.51
7/8" EP ^{SC}	3.70	0.27	0.20	0.40

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

1. Most units are rated DP25 standard.

2. Low-E with argon.

3. Optional Solar Cooling optimized Low-E with argon.

4. Optional Low-E combined with argon gas fill and R-Core in sash and frame, with fiberglass reinforced sash.

5. Optional Solar Cooling optimized Low-E combined with argon gas fill and R-Core in sash and frame, with fiberglass reinforced sash.

6. Optional Sound Control.

7. Optional Warm Edge+ spacer upgrade for enhanced performance.

STANDARD FEATURES

- Integral pre-punched nailing fin facilitates easy and accurate installation
- Maintenance-free multi-chamber New Generation PVC vinyl construction with fusion welded corners for durability, weather-tight performance and beauty
- Equal sightlines for traditional wood window aesthetics
- Aluminum extruded half screen with fiberglass mesh
- Tilt latches keep sashes secure and allow for easy tilt-in of the sashes for simple and safe cleaning of windows
- Energy-efficient warm edge insulating HP glass, combining Low-E with argon gas fill, reduces energy costs and fabric fading
- High-security flush mount cam-action sash locks (two are standard on all windows over 25" wide) and full interlocks with double weatherstrip provide airtightness and added security
- Patented R-Core[®] insulation in frame adds energy efficiency
- Solid top and bottom lift rails for convenient easy operation; our unique weatherstripped sill with SilLock design ensures long-term performance
- Ventilation limit latch enables window to vent in a partially open position
- LC30 rated for light commercial application



OPTIONS

GLASS OPTIONS:

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

SASH OPTIONS:

EP, EP^{SC}

GRILLE OPTIONS:

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

HARDWARE OPTIONS:

White or beige

FRAME OPTIONS:

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

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.

