BUILDER SERIES

WINDOWS

Ply Gem WINDOWS

550 CASEMENT & AWNING

VINYL WINDOWS

PERFORMANCE AND VALUE. TOGETHER AT LAST.

The Ply Gem Windows Builder Series was designed to fit your needs. Every window is a reliable combination of performance and value. They provide you with all the features you've come to expect from Ply Gem Windows — energy efficiency, durability and low maintenance. With their convenient slimline frame depth, you'll not only add style, you'll add a whole new level of comfort to any home.

ENERGY STAR PARTNER

550 CASEMENT & AWNING

VINYL WINDOWS

TRADITIONAL SIZING T

CUSTOM SIZING C

R 20 CERTIFIED [1]

LIMITED LIFETIME WARRANTY

STANDARD FEATURES

- Integral pre-punched nailing fin for easy and accurate installation
- Color-coordinated crank handle and lock handle
- Dual row of weatherstripping seals out the weather and seals in your comfort
- Energy-efficient warm edge insulating glass for enhanced energy performance
- Multi-point lock tightly seals the window at several locations for increased weather resistance and added security
- Maintenance-free multi-chamber PVC construction with fusion welded corners for durability, weather-tight performance and beauty
- 2 5/8" frame depth with heavy vinyl walls for strength and stability

WARM EDGE TECHNOLOGY

PINCH FUSION WELDING

NEW GENERATION VINYL

HP GLASS [2]

OPTIONS

GLASS OPTIONS:
HP glass, HP^{SC} glass, Warm Edge^{+}, 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:
Push-out hardware

FRAME OPTIONS:
1 3/8" nail fin setback with stucco key, brick mould, no fin

COLOR OPTIONS:

Interior:	WHITE	SAND	CLAY
Exterior:	WHITE	SAND	CLAY
Painted Exterior:	BRONZE	BLACK	SILVER

HP^{SC} GLASS [3]

SOUND REDUCTION [4]

WARM EDGE TECHNOLOGY [5]

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

1. Ratings vary by size and configuration. Most casement units are rated R20 standard. Most awning units are rated LC40.
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.

PLY GEM BUILDER SERIES 550 WINDOWS HAVE BEEN GREEN APPROVED BY THE HOME INNOVATIONS RESEARCH LAB.

This means you can be assured that Ply Gem Builder Series 550 windows comply with specific green practice criteria in the National Green Building Standard. Visit www.homeinnovation.com/greenproducts for more details.

Home Innovation NGBS GREEN CERTIFIED

THERMAL PERFORMANCE

	NFRC CERTIFIED			
	R Value	U Value	SHGC	VT
WITH WARM EDGE				
11/16" Clear	2.27	0.44	0.50	0.51
11/16" HP	3.45	0.29	0.25	0.43
11/16" HP^{SC}	3.45	0.29	0.19	0.34
WITH WARM EDGE+				
11/16" HP	3.57	0.28	0.25	0.43
11/16" HP^{SC}	3.57	0.28	0.19	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: 11/16" 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

Ply Gem®

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