

# BUILDER SERIES

W I N D O W S



1150 DOUBLE HUNG



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

If you're looking for a window that delivers the best possible performance at the best possible value, look no further than Ply Gem Windows Builder Series. It's energy-efficient and 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.

[www.plygemwindows.com](http://www.plygemwindows.com)



# 1150 DOUBLE HUNG



## STANDARD FEATURES

- Maintenance-free multi-chamber PVC construction
- Fully fusion-welded corners on sash and frame for superior structural strength
- Both exterior glazed sash tilt in and remove for safe and easy cleaning of exterior glass
- Energy-efficient Warm Edge insulating glass
- 3/2" frame depth
- Integral nail fin with 1" setback for simple installation
- Steel reinforced jamb
- Block and tackle balances
- Flush mounted tilt latches
- Cam and keeper locks



## OPTIONS

### GLASS OPTIONS:

Low-E, Low-E<sup>SC</sup>, HP, HP<sup>SC</sup>, Warm Edge+, obscure and tempered

### GRILLE OPTIONS:

Color-coordinated grilles-between-the-glass (GBG) in 5/8" and 3/4" flat

### PRODUCT CONFIGURATION:

Singles, twins, triples, combinations, fixed and a wide selection of architectural shapes

### 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.

## THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Factor	SHGC	VT
<b>WITH WARM EDGE</b>				
3/4" Clear	2.04	0.49	0.61	0.64
3/4" Low-E	2.78	0.36	0.29	0.54
3/4" Low-E <sup>SC</sup>	2.86	0.35	0.22	0.43
<b>WITH WARM EDGE+</b>				
3/4" HP Glass	3.33	0.30	0.29	0.54
3/4" HP <sup>SC</sup> Glass	3.33	0.30	0.22	0.43

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 FACTOR: Rate of heat loss; SHGC: Solar Heat Gain Coefficient; VT: Visible Transmittance



PLY GEM BUILDER SERIES 1150 WINDOWS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.

This means you can be assured that Ply Gem Builder Series 1150 windows comply with specific green practice criteria in the National Green Building Standard. Visit [www.GreenApprovedProducts.com](http://www.GreenApprovedProducts.com) for more details.

1. Available Low-E option.
2. Optional Low-E<sup>SC</sup> is Solar Cooling optimized Low-E for warmer climate zones.
3. Optional HP Glass combines Low-E with argon gas fill for high performance.
4. HP<sup>SC</sup> Glass combines Solar Cooling optimized Low-E with argon gas fill for high performance for warmer climate zones.
5. Optional Warm Edge+ spacer upgrade for enhanced performance.