

BUILDER SERIES

W I N D O W S



1110 SERIES SINGLE 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.





1110 SERIES SINGLE HUNG



STANDARD FEATURES

- Energy-efficient Warm Edge insulating glass
- Dual lift rails on bottom sash for easy operation
- Bottom sash tilts in and is removable for easy cleaning
- Integral nail fin (shown) with 1" or 1³/₈" setback or flange for simple installation
- Flush mounted tilt latches
- 2³/₄" frame depth
- Interior glazed top sash
- Exterior glazed bottom sash
- Cam locks and keepers
- Block and tackle balances
- Fully fusion-welded corners on sash and frame for superior structural strength
- Maintenance-free multi-chamber PVC construction



OPTIONS

GLASS OPTIONS:

Low-E, Low-E^{SC}, HP, HP^{SC}, Warm Edge+, obscured and tempered

GRILLE OPTIONS:

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

PRODUCT CONFIGURATION:

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

HARDWARE OPTION:

Safety vent latch to meet ASTM F2090-2008 requirements

COLOR OPTIONS:



SINGLE HUNG SELECTION GUIDE

SERIES	NAIL FIN SETBACK	TOP SASH REMOVABLE	HIGH WIND ZONE	FLORIDA APPROVED	CONSTRUCTION TYPE				
					WOOD SIDING	BRICK	3 COAT STUCCO	BLOCK	EIFIS
1110	1"				•	•	•		
1110N	1 ³ / ₈ "				•	•			•
1111	1"		•	•	•	•	•		
1111FL	FLANGE		•	•				•	
1111N	1 ³ / ₈ "		•	•	•	•			•
1115	1"	•			•	•	•		
1115N	1 ³ / ₈ "	•			•	•			•

THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED*		
		U Factor	SHGC	VT
WITH WARM EDGE				
3/4" Clear	2.04	0.49	0.62	0.65
3/4" Low-E	2.86	0.35	0.29	0.55
3/4" Low-E ^{SC}	2.86	0.35	0.23	0.43
WITH WARM EDGE+				
3/4" HP Glass	3.23	0.31	0.29	0.55
3/4" HP ^{SC} 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

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.



PLY GEM BUILDER SERIES 1110 WINDOWS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.

This means you can be assured that Ply Gem Builder Series 1110 windows comply with specific green practice criteria in the National Green Building Standard. Visit www.GreenApprovedProducts.com for more details.

1. Optional Low-E or Low-E^{SC} (solar cooling) available.
2. Optional HP glass, combining Low-E with argon gas fill, or HP^{SC} glass, combining Low-E^{SC} with argon gas fill, available for high performance.
3. Optional Warm Edge+ spacer system for enhanced performance.

