

BUILDER SERIES

W I N D O W S

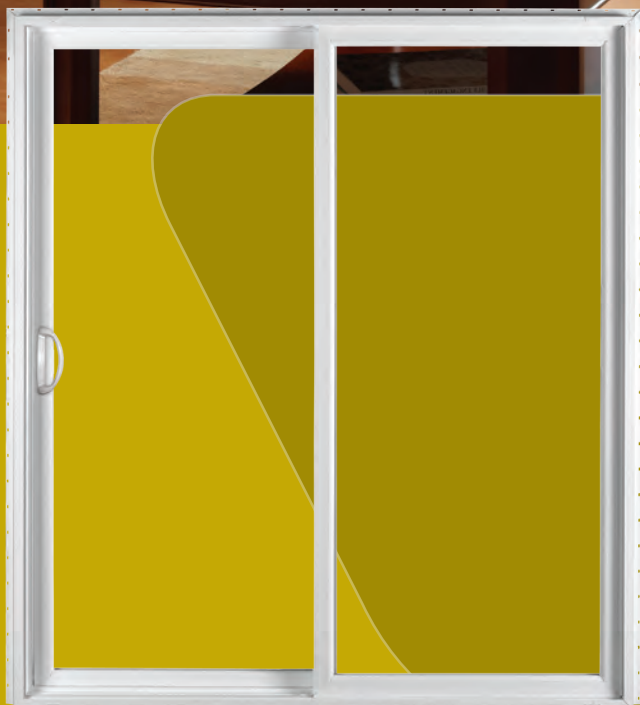


1181 SLIDING PATIO DOOR



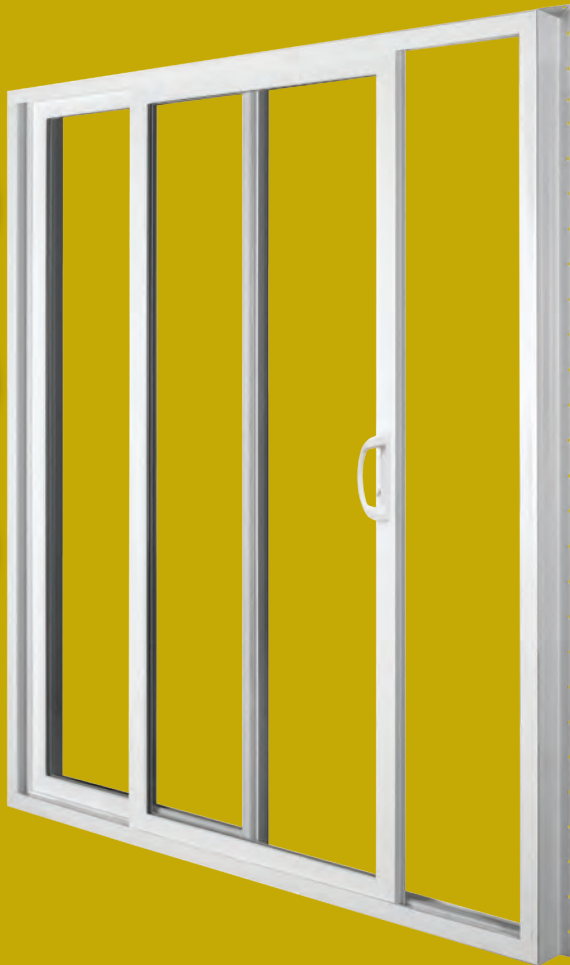
MORE VALUE. MORE PERFORMANCE. MORE SOLUTIONS.

If you're looking for a door 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.





1181 SLIDING PATIO DOOR



STANDARD FEATURES

- Maintenance-free multi-chamber PVC construction with fully fusion welded corners on panel and frame
- Pre-punched nailing fin with fusion welded corners
- Interior and exterior accessory groove for drywall return, extension jamb and exterior brick mould application
- Energy-efficient warm edge insulating tempered glass
- Self-centering interlock satisfies forced entry requirements
- Field reversible panels for simple on-site conversions (8-0 height is not reversible)
- Simple roller adjustment access through end of panel
- Color coordinated powder coated handle provides aesthetically pleasing, comfortable performance
- Anodized aluminum threshold and sill track



OPTIONS

GLASS OPTIONS:

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

GRILLE OPTIONS:

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

PRODUCT CONFIGURATION:

Matching fixed panels, side lites, transoms and segmented transoms

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.

PLY GEM BUILDER SERIES 1181 DOORS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.



This means you can be assured that Ply Gem Builder Series 1181 doors 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 Factor | SHGC | VT |
| WITH WARM EDGE | | | | |
| 3/4" Clear | 2.17 | 0.46 | 0.62 | 0.65 |
| 3/4" Low-E | 3.03 | 0.33 | 0.29 | 0.55 |
| 3/4" Low-E ^{SC} | 3.03 | 0.33 | 0.22 | 0.43 |
| WITH WARM EDGE+ | | | | |
| 3/4" HP Glass | 3.57 | 0.28 | 0.29 | 0.55 |
| 3/4" HP ^{SC} Glass | 3.57 | 0.28 | 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, 4mm glass and no grilles.



R VALUE: Restrictive ambient air flow; U FACTOR: Rate of heat loss; SHGC: Solar Heat Gain Coefficient; VT: Visible Transmittance

1. Available Low-E option.
2. Optional Low-E^{SC} 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^{SC} 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.

