



1500 Vinyl Collection

Sliding Windows

CUSTOM



Building choice into every view.

1500 Sliding Windows



Key features

- Stylish color palette
- Traditional or contemporary frame design options
- Available in mulled combinations
- SDL or GBG grilles
- Easy installation
- Limited Lifetime Warranty
- High performance in an affordable window

Our **1500 Vinyl Collection** offers features you'd expect to find in premium windows – without the premium price tag. Our sliding window boasts an energy-efficient fusion-welded frame available in three distinct profiles and colors to complement the style of your home.

Color options

Solid Vinyl Colors



Co-extruded Exterior Colors



Frame Options



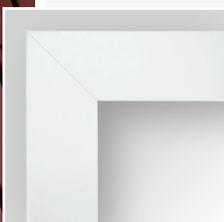
Brickmould

This classic profile complements traditional architectural styles.



Beveled

Clean chiseled lines and a narrower profile make this an attractive choice for modern homes.



Flat

The wide casing makes a design statement, while the arched trim really makes your windows stand out.

Grille types

Also available with no grilles.

GBG Grilles



3/4" Flat or 5/8" Sculptured

SDL Grilles

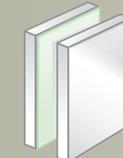


7/8" or 1 1/4" SDL with Shadow Bar

Glass options

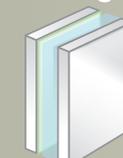
Compare U-Factor ratings

Low-E



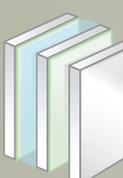
7/8" Low-E	.35	SHGC .27
One lite of Low-E.		
7/8" Low-E ^{SC}	.35	SHGC .22
One lite of solar cooling Low-E.		
7/8" Low-E2+	.30	SHGC .27
One lite of Low-E and one lite of Interior Surface Low-E.		

Low-E with Argon



7/8" HP	.31	SHGC .27
One lite of Low-E with argon.		
7/8" HP ^{SC}	.31	SHGC .22
One lite of solar cooling Low-E with argon.		
7/8" HP2+	.27	SHGC .27
One lite of Low-E and one lite of Interior Surface Low-E with argon.		
7/8" HP2 ^{PSL}	.29	SHGC .49
One lite of Passive Solar Low-E and one lite of Interior Surface Low-E with argon.		

Triple-Glazed



7/8" HP2 _{Max}	.25	SHGC .25
Two lites of Low-E with two chambers of argon.		
7/8" HP3 _{Max}	.23	SHGC .22
Two lites of Low-E, two chambers of argon, one lite of Interior Surface Low-E.		

Values reflect 5030 call size brickmould units simulated with 3mm glass, no grilles, non-reinforced, WarmEdge spacer. Beveled frame thermal values may differ slightly.

Express your view



Window Highlights



Interior



Removable Sash

Operating sash is removable for easy cleaning.



Jamb Alignment Clips

Aligns and holds frame in place during installation; enables one person to center smaller windows.



Interlocking Sash

Sash locks tightly together to help keep out intruders and inclement weather.



Smooth Operation

Push/pull rails and wide brass rollers make opening and closing effortless.



Forced Entry Resistant Locks

Enhanced security locks meet tough AAMA forced entry requirements. Auto-lock option available.



Auto Lock



Exterior



Optional LC 50 upgrade available in limited sizes



1. Limited 10-year warranty for co-extruded color windows.



Building choice into every view

WindowSpecs

FRAME

- 3 1/2" dual wall brickmould frame depth
- 2 7/8" beveled frame depth
- 1 3/8" integral nail fin set back
- Optional 1/2" flush flange for block installs
- Optional 3 1/2" flat casing
- Optional double utility trim simplifies siding installation
- Custom and traditional sizing to meet your needs
- Integral J-pocket simplifies siding installations
- Interior/exterior accessory grooves
- Screen clip Patent #: 61738783

SASH

- Interlocking sash with dual pile weatherstripping
- Interior glazed fixed glass
- Exterior glazed operating sash
- Dual push rails for easy operation
- Sash lifts out for easy cleaning
- Brass rollers ensure smooth operation
- Half screens (shipped separately)

GLASS

- Double: Low-E, Low-E^{SC}, Low-E2+, Low-E2+^{SC}, HP, HP^{SC}, HP2+, HP2+^{SC}, LE^{PSL}, and HP^{PSL}
- Triple: HP2^{MAX}, HP2^{MAX}^{SC}, HP3^{MAX}, HP3^{MAX}^{SC}
- Optional Warm Edge+ spacers
- Configurable STC values up to 34
- Impact, tempered, obscure and rain options
- Bronze Tempered Tint, Grey Tint and Black Spandrel options

GRILLES

- GBG (Grilles Between Glass): 3/4" Flat or 5/8" Sculptured
- SDL (Simulated Divided Lite): 7/8" or 1/4" with Shadow Bar
- Colonial, Plaza, Prairie, Diamond, Gothic patterns available

LOCKS

- Standard forced entry resistant cam lock
- Self-latching forced entry resistant auto-lock option

PERFORMANCE CERTIFICATIONS

 FLORIDA APPROVED FL16102
For a list of Ply Gem's Florida approved products visit floridabuilding.org.

 CANADIAN STANDARDS ASSOCIATION CERTIFIED

 TEXAS DEPARTMENT OF INSURANCE
WIN1767 non-impact, WIN 1771 impact

1



Brickmould Beveled Flat

Select a frame profile

We offer different profiles to complement different architectural styles.

2

Solid Vinyl Colors



Co-extruded Exterior Colors



Select colors

We provide several color options to suit your home's unique style.

3



Add character with grilles & shapes

Choose from a variety of distinctive looks.

4



Multiply the effect.

Combine fixed and operating windows to make a dramatic statement.

5

Enjoy the view.

