

PLY GEM WINDOWS

offerings



MW Pro Classic
architectural shapes



MW Pro Classic
single hung



MW Pro Classic
double hung w/half round



MW Pro 800
casement



MW Pro 800
french patio door





4415 Pheasant Ridge Rd., Suite 300, Roanoke, VA 24014

about us

It's more than a window. It's a whole new point of view.

At Ply Gem Windows, we have a different view for the way the window business should be run. We believe you should have access to all of the top quality styles and brands across the country. That's why we've taken our entire portfolio of brands, brands that you know and trust, and given them one name – Ply Gem Windows. With this one name comes a lot of big advantages, starting with a national manufacturing and distribution network. Pair that with our commitment to customer service, sustainable practices and wide variety of window styles that fit all of your design needs, and you'll get the right window for every project and every budget.



Most products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.

(800) 999-8400

www.plygemwindows.com





CLASSIC SINGLE HUNG



MW Pro Series Classic Single Hung windows are constructed from maintenance-free vinyl with the traditional design elements that homeowners and architects desire. Our single hung windows feature an operating lower sash that tilts in and can be removed for safe, easy cleaning of the outside of your windows.



CLASSIC SINGLE HUNG



STANDARD FEATURES

- Bottom sash tilts in for easy cleaning
- Integral siding pocket with undersill trim leg allows for simple and secure siding panel installation
- Robust interlock satisfies forced entry requirements
- Most units are DP50 rating out-of-the-box satisfying most coastal requirements
- Maintenance-free multi-chamber PVC construction with fully welded corners
- Interior and exterior accessory grooves
- Energy-efficient warm edge insulating glass
- Integral nailing fin with welded corners
- Low-profile sill nosing resembles traditional wood window
- Classic brick mould profile provides a sculptured appearance that matches traditional exterior millwork

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Color-coordinated grille-between-the-glass (GBG) in flat 7/8", sculptured 5/8" styles

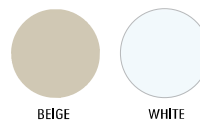
Product Configuration:

Singles, twins, triples, side lites, fixed, combinations, 30-degree and 45-degree bays & a wide variety of architectural shapes

Hardware Finishes:

White, Beige

Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.35	2.86	0.29	0.54
3/4" HP Glass*	0.31	3.23	0.28	0.54

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





CLASSIC DOUBLE HUNG



MW Pro Series Classic Double Hung windows are constructed from maintenance-free vinyl with the traditional design elements that homeowners and architects desire. Our double hung windows feature operating upper and lower sash. Both sash tilt in and can be removed for safe, easy cleaning of the outside of your windows.

CLASSIC DOUBLE HUNG



STANDARD FEATURES

- Both sash tilt in for easy cleaning
- Double-opposed weather-strip on sash ensures smooth operation, increased weatherability
- Integral siding pocket with undersill trim leg allows for simple and secure siding panel installation
- Maintenance-free multi-chamber PVC construction with fully welded corners
- Interior and exterior accessory grooves
- Energy-efficient warm edge insulating glass
- Integral nailing fin with welded corners
- Low-profile sill nosing resembles traditional wood window
- Robust interlock satisfies forced entry requirements
- Classic brick mould profile provides a sculptured appearance that matches traditional exterior millwork

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Color-coordinated grille-between-the-glass (GBG) in flat 7/8", sculptured 5/8" styles

Product Configuration:

Singles, twins, triples, side lites, stationary, combinations, 30-degree and 45-degree bays & a wide variety of architectural shapes

Hardware Finishes:

White, Beige

Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.34	2.94	0.28	0.52
3/4" HP Glass*	0.31	3.23	0.28	0.52

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





CLASSIC SLIDING PATIO DOOR



MW Pro Series Classic Sliding Patio Doors

are constructed from maintenance-free vinyl with the traditional design elements that homeowners and architects desire. Our sliding patio doors are smooth operating and feature a unique design that allows for simple field reversibility before installation.



CLASSIC SLIDING PATIO DOOR



STANDARD FEATURES

- Simple roller adjustment access through end panel
- Unique design allows for simple field reversibility before installation
- Self-centering interlock satisfies forced entry requirements
- Aluminum threshold and sill track
- Maintenance-free multi-chamber PVC construction with fully welded corners
- Most units are DP 50 structural rating out-of-the-box
- Full-perimeter weather-stripping for a weather-tight & consistent seal
- Energy-efficient warm edge insulating tempered glass
- Interior accessory groove for drywall return and extension jamb application
- Pre-punched nailing flange with welded corners for simple and accurate installation

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Color-coordinated grille-between-the-glass (GBG) in flat 7/8", sculptured 5/8" styles

Accessories:

ADA compliance kit with handle and ramps, snap-on exterior brick mould (field-applied)

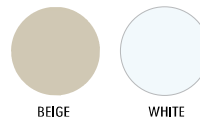
Product Configuration:

Side lites, transoms and a wide variety of architectural shapes

Hardware Finishes:

White, Beige

Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
¾" Low-E	0.33	3.03	0.29	0.55
¾" HP Glass*	0.29	3.45	0.29	0.55

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

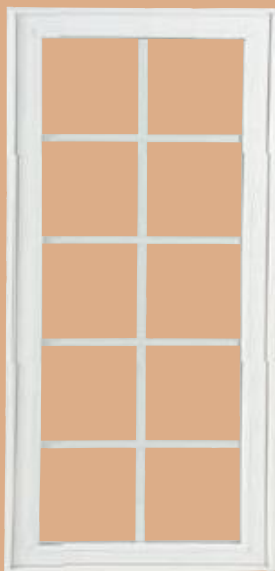
NOTE:

Vinyl window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





CLASSIC CASEMENT & AWNING



MW Pro Series Classic Casement & Awnings

are constructed from maintenance-free vinyl with the traditional design elements that homeowners and architects desire. Our casements are smooth operating and feature a sash that opens 90 degrees for convenient cleaning of the exterior of the window and maximizing ventilation.

CLASSIC CASEMENT & AWNING



STANDARD FEATURES

- Sash opens 90-degrees for ventilation and easy cleaning
- Split-arm gear operator on larger units
- Stainless steel hinge track and adjustable hinge
- Single-handle multi-point locking system
- Maintenance-free multi-chamber PVC construction with fully welded corners
- Most units are DP 60 structural rating out-of-the-box
- Interior accessory groove for drywall return and extension jamb application
- Energy-efficient warm edge insulating glass
- Pre-punched integral nailing fin with welded corners for simple and accurate installation
- Exterior accessory groove for optional accessories

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Color-coordinated grille-between-the-glass (GBG) in flat 7/8", sculptured 5/8" styles

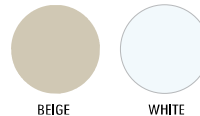
Product Configuration:

Singles, twins, triples, side lites, stationary, combinations, 30-degree and 45-degree bays & bows & a wide variety of architectural shapes

Hardware Finishes:

White, Beige

Color Options:



BEIGE

WHITE

NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance for Casement Window:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.32	3.13	0.25	0.46
3/4" HP Glass*	0.29	3.45	0.24	0.46

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

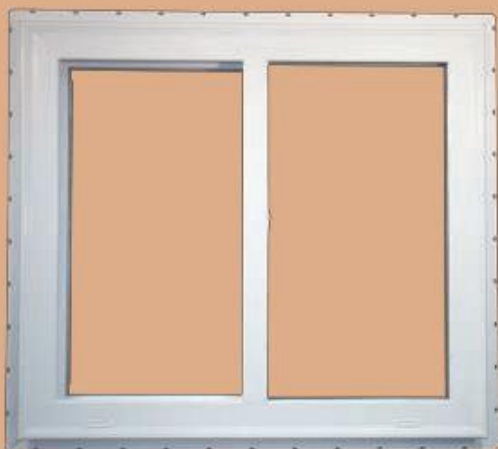
NOTE:

Vinyl window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





CLASSIC SLIDING WINDOW



MW Pro Series Classic Sliding Windows

are constructed from maintenance-free vinyl with the traditional design elements that homeowners and architects desire. Our sliding windows feature a smooth operating sash that is removeable to allow safe and convenient cleaning of the exterior of the windows.



CLASSIC SLIDING WINDOW



STANDARD FEATURES

- Convenient lift-out sash for easy cleaning
- Easy-gliding sash with maintenance-free nylon pad slider
- Robust interlock satisfies forced entry requirements
- Double-opposed weather-strip on sash ensures smooth operation, increased weatherability
- Maintenance-free multi-chamber PVC construction with fully welded corners
- Interior and exterior accessory grooves
- Energy-efficient warm edge insulating glass
- Integral nailing fin with welded corners
- Integral siding pocket with undersill trim leg allows for simple and secure siding panel installation
- Classic brick mould profile provides a sculptured appearance that matches traditional exterior millwork

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Color-coordinated grille-between-the-glass (GBG) in flat 7/8", sculptured 5/8" styles

Product Configuration:

Available in Even Lite, 1/4-1/2-1/4 and 1/3-1/3-1/3

Hardware Finishes:

White, Beige

Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.35	2.86	0.28	0.53
3/4" HP Glass*	0.31	3.23	0.28	0.53

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

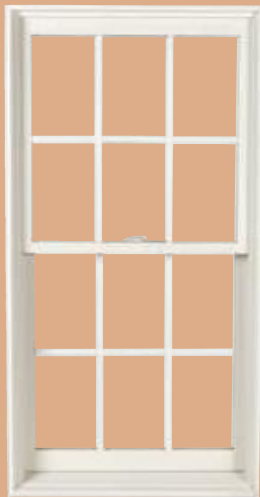
NOTE:

Vinyl window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 DOUBLE HUNG



MW Pro Series 800 Double Hung windows are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors or pre-finished white. Our double hung windows feature operating upper and lower sash. With our Easy-Tilt sash system both sash effortlessly tilt in and are removable for easy cleaning of the outside of your windows from the safety of inside your home.



800 DOUBLE HUNG



STANDARD FEATURES

- Standard Easy-Tilt balance system for effortless tilting of the sash for simple cleaning of exterior glass
- Interior glazed sash for optimum weatherability (interior glazing bead made from solid PVC on pre-finished white units and natural wood on clear wood units)
- Rigid, form-fitting PVC cladding on sash & frame fully welded at all four corners
- Structural rating of DP 50 out-of-the-box satisfies most coastal requirements
- Energy-efficient Warm Edge Insulating Glass
- Integral face groove allows for easy mulling
- Pre-punched nailing flange makes installation easy and provides continuous flashing for added protection
- Select clear wood interior ready for paint or stain or pre-finished white

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grille-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Interior Wood Finish Option:

Natural wood or pre-finished white

Product Configuration:

Twins, side lites, stationary, combinations, bays & bows, circle heads, quarter circles, ellipsicals, transoms, true radius, arches and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe

Exterior Vinyl-Cladding Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
5/8" Low-E	0.37	2.70	0.28	0.52
5/8" HP Glass*	0.33	3.03	0.27	0.52

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 CASEMENT & AWNING



MW Pro Series 800 Casement & Awning windows are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors or pre-finished white. Our casements are smooth operating and feature a sash that opens 90 degrees for convenient cleaning of the exterior of the window and maximizing ventilation.



800 CASEMENT & AWNING



STANDARD FEATURES

- Smooth-functioning operating hardware, concealed for a clean appearance
- One-lever operating lock with multi-point keeper
- Factory-applied clear wood 4-9/16" extension jamb
- Interior glazed sash for optimum weatherability (interior glazing bead made from solid PVC on pre-finished white units and natural wood on clear wood units)
- Rigid, form-fitting PVC cladding on sash & frame fully welded at all four corners; weather-tight with a clean appearance
- Structural rating of DP 50 out-of-the-box satisfies most coastal requirements
- Energy-efficient warm edge insulating glass
- Integral accessory face groove allows for easy mulling
- Select clear wood interior ready for paint or stain or pre-finished white

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grille-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Interior Wood Finish Option:

Natural wood or pre-finished white

Product Configuration:

Twins, side lites, stationary, combinations, bays & bows, circle heads, quarter circles, ellipticals, transoms, true radius, arches and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe

Exterior Vinyl-Cladding Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance for Casement Window:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.34	2.94	0.25	0.48
3/4" HP Glass*	0.31	3.23	0.25	0.48

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 SLIDING PATIO DOOR



MW Pro Series 800 Sliding Patio Doors

are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors. Our sliding patio doors are smooth operating and with wood interiors can be matched to any décor.



800 SLIDING PATIO DOOR



STANDARD FEATURES

- Single-point locking system
- Adjustable rollers and Security Foot Bolt
- Handles available in a variety of finishes
- Composite sill combines wood, aluminum and vinyl
- Color-coordinated top-hanging aluminum screen with fiberglass mesh
- Extruded rigid PVC cladding exterior components
- Energy-efficient warm edge insulating tempered glass
- Pre-punched nailing fins with overlapping corners applied
- Natural wood interior ready for paint or stain
- Standard 4-9/16" jambs applied

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grilles-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Product Configuration:

Fixed panels, transoms and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe, Satin Nickel, Oil Rubbed Bronze

Exterior Vinyl-Cladding Color Options:



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.34	2.94	0.29	0.54
3/4" HP Glass*	0.30	3.33	0.29	0.54

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

**Energy Star® Qualified Criteria
WINDOWS AND DOORS**

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 FRENCH SLIDING PATIO DOOR



MW Pro Series 800 French Sliding Patio

are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors. Our french sliding patio doors are smooth operating and feature the wide stiles and rails for a traditional french look that creates a truly elegant appearance you will enjoy for years.



800 FRENCH SLIDING PATIO DOOR



STANDARD FEATURES

- 1-3/4" door panels with wide stiles and rails for true french look
- Multi-point locking system with hardware in a variety of finishes
- Adjustable rollers and Security Foot Bolt
- Composite sill combines wood, aluminum and vinyl
- Combination extruded rigid PVC cladding and pultruded fiberglass exterior components
- Energy-efficient warm edge insulating tempered glass
- Pre-punched nailing fins with overlapping corners applied
- Natural wood interior ready for paint or stain
- Standard 4-9/16" jambs applied
- Color-coordinated top-hanging aluminum screen with fiberglass mesh

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grilles-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Product Configuration:

Fixed panels, transoms and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe, Satin Nickel, Oil Rubbed Bronze

Exterior Vinyl-Cladding Color Options:



WHITE

SANDALWOOD

NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.34	2.94	0.24	0.44
3/4" HP Glass*	0.31	3.23	0.24	0.44

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 CENTER HINGED PATIO DOOR



MW Pro Series 800 Center Hinged Patio are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors. Our center hinged patio doors are available in single, double or triple panel configurations.



800 CENTER HINGED PATIO DOOR



STANDARD FEATURES

- Prepared for handle hardware of your choice of multi-point, deadbolt, or single bore with hardware in a variety of finishes
- Wide stiles and rails for an elegant look
- Composite sill combines wood, aluminum and vinyl for enhanced durability
- Combination extruded rigid PVC cladding and pultruded fiberglass exterior components
- Energy-efficient warm edge insulating tempered glass
- Pre-punched nailing fins with overlapping corners applied
- Natural wood interior ready for paint or stain
- Standard 4-9/16" jambs applied
- Color-coordinated top-hanging aluminum screen with fiberglass mesh

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grilles-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Product Configuration:

Fixed panels, transoms and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe, Satin Nickel, Oil Rubbed Bronze

Exterior Vinyl-Cladding Color Options:



WHITE

SANDALWOOD

NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.34	2.94	0.22	0.41
3/4" HP Glass*	0.32	3.13	0.22	0.41

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

Energy Star® Qualified Criteria WINDOWS AND DOORS

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.





800 FRENCH PATIO DOOR



MW Pro Series 800 French Inswing Patio are constructed of quality wood with high-quality vinyl clad exterior to combine low-maintenance exterior with the natural beauty of wood interiors. Our french patio doors feature the wide stiles and rails for a traditional french look. When you open these doors into your home you'll invite in an elegant appearance your can be proud of.

800 FRENCH PATIO DOOR



STANDARD FEATURES

- 1-3/4" door panels with wide stiles and rails for true french look
- Prepared for handle hardware of your choice of multi-point, deadbolt, or single bore with hardware in a variety of finishes
- Combination extruded rigid PVC cladding and pultruded fiberglass exterior components
- Energy-efficient warm edge insulating tempered glass
- Pre-punched nailing fins with overlapping corners applied
- Natural wood interior ready for paint or stain
- Standard 4-9/16" jambs applied
- Composite sill combines wood, aluminum and vinyl for enhanced durability
- Color-coordinated top-hanging aluminum screen with fiberglass mesh

OPTIONS

Glass Options:

Low-E, HP Glass*

Grille Options:

Grilles-between-the-glass (GBG) in 5/8" sculptured styles; removable 7/8" wood grilles

Product Configuration:

Fixed panels, transoms and a wide variety of architectural shapes

Hardware Finishes:

White, Taupe, Satin Nickel, Oil Rubbed Bronze

Exterior Vinyl-Cladding Color Options:



WHITE

SANDALWOOD

NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from a Ply Gem representative to do so.

Testing and Performance Data

NFRC Thermal Performance:

	U Value	R Value	SHGC	VT
3/4" Low-E	0.35	2.86	0.23	0.41
3/4" HP Glass*	0.30	3.03	0.23	0.41

Tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Test units configured with 3mm glass, no grilles and IGU thickness specified in chart.

* HP Glass combines Low-E and argon gas fill for high performance

**Energy Star® Qualified Criteria
WINDOWS AND DOORS**

Zone	U-factor	SHGC
Northern	≤ 0.35	Any
North/Central	≤ 0.40	≤ 0.55
South/Central	≤ 0.40	≤ 0.40
Southern	≤ 0.65	≤ 0.40

NOTE:

Vinyl-Clad window & patio door products can be ordered to meet or exceed the requirements for the Energy Star program in all four climate zones, however it will not be labeled with the Energy Star logo.

