



1675  
CASEMENT

# 1675 Vinyl Casement Window

The 1675 casement replacement window offers **superior styling and handcrafted quality** with features like beveled exterior edges and multi-point locking hardware. A closer look reveals energy-efficient features including triple-point weatherstripping, optional triple-pane insulating glass, and a multi-chambered mainframe. The design offers a large viewing area with clean, continuous lines for unobstructed views. The 1675 is DP-50 rated and is also available with the StormArmor™ impact-resistant product enhancement for storm-prone coastal applications.

## PERFORMANCE FEATURES

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Triple weatherstripping for enhanced thermal performance
- Multi-point locking hardware creates a tighter, safer seal
- 90° hinge capability provides maximum ventilation and airflow

Available with

**STORMARMOR™**  
impact-resistant package

*Welded multi-chamber mainframe design*

*3 1/4" frame depth*

*Dual- or triple-pane insulated glass*

PRECISION BUILT  
LIMITED LIFETIME WARRANTY  
IN THE USA

- GLASS BREAKAGE WARRANTY
- HIGH PERFORMANCE
- TRIPLE-PANE
- PAINTED EXTERIOR
- IMPACT RESISTANT

Standard  
Optional

\* Not available with StormArmor

# Designed smarter, from the inside out

## ENGINEERED TO PERFORM

- 3 1/4" frame depth
- 3/4" dual-pane or 1 1/8" triple-pane insulated glass
- 3 frame styles available
  - finless, fin, flange
- Wood extension jambs available for 4 9/16" and 6 9/16" wall depths
- StormArmor package includes impact-resistant glass with HP low-E, argon, and preserve film to protect the glass until installation is complete

## CONVENIENCE & STYLE

The 1675 features the following design details on every window:

- Beveled exterior profile
- Folding operator handle
- Easy-access screen slots

## SAFETY & SECURITY FEATURES

- Multi-point locking hardware creates a tighter, safer seal
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional obscure glass allows light in while protecting privacy
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

## MIN & MAX SIZING

WIDTH		HEIGHT	
Min	Max	Min	Max
16"	36"	24"	74"
16"	40"	24"	72"

*Available in 1/8" increments. DP upgrade required for any unit greater than 84" tall.*

## ENERGY-EFFICIENT GLASS PACKAGES

Our **dual-pane** insulated glass package options help save on heating and cooling costs while enhancing home comfort

- In **cool weather**, insulated glass provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near windows
- In **warm weather**, it helps reduce solar heat gain and minimize glare to improve interior comfort
- Able to meet **ENERGY STAR**® requirements in all four climate zones

GLAZING TYPE	U-VALUE	SHGC
Argon and Low-E glass	0.25	0.25
Argon and Low-E glass with grids	0.25	0.22
Argon and HP Low-E glass	0.25	0.18
Argon and HP Low-E glass with grids	0.25	0.16
Argon and Low-E triple-pane glass	0.18	0.21
Argon and Low-E triple-pane glass with grids	0.18	0.19
Impact-resistant laminated glass with Argon and LoE <sup>3</sup> -366	0.25	0.17
Impact-resistant laminated glass with Argon, LoE <sup>3</sup> -366, and grids	0.25	0.16
Impact-resistant laminated glass with Argon and LoE <sup>3</sup> -340	0.26	0.12
Impact-resistant laminated glass with Argon, LoE <sup>3</sup> -340, and grids	0.26	0.11

Note: all values based on standard 3/4" dual-pane IGU unless noted otherwise



\* Available in limited sizes and white only

† Laminates available with 5/8" flat or 1 1/16" sculptured grids only; woodgrain interiors available with white or almond extrusion only; bronze exterior available with white interior only

‡ Exterior paint available with 1 1/16" sculptured grids only; not available with clay interior; silver and black not available with woodgrain interiors

## CREATE A CUSTOMIZED LOOK

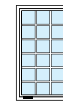
### GRID TYPES & SIZES

- 5/8" flat grids-between-the-glass
- 7/8" flat grids-between-the-glass
- 1 1/16" sculptured grids-between-the-glass
- 1" simulated divided light

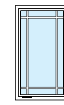
### BLINDS-BETWEEN-THE-GLASS\*

- Light control and privacy
- Safe and convenient

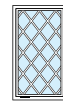
### COMMON GRID PATTERNS



Colonial



9-Lite Perimeter



Diamond

### VINYL/EXTRUDED COLORS



White



Almond



Clay

### INTERIOR LAMINATES†



Hillside Oak



Natural Oak



Cherry



Bronze

### EXTERIOR LAMINATE‡

### EXTERIOR PAINT‡



Cream



Almond



Clay



Silver



Cocoa




Forest Green



Bronze



Black



## OUR MISSION

# Getting It Right Every Time

We build each of our products the same way we built our company: with integrity and precision. Every MI window and door is handcrafted in the United States using state-of-the-art manufacturing techniques, and is backed by vigorous in-house testing procedures. We are 100% committed to offering the styles, value, and performance you're after.

**Discover everything we have to offer at [miwindows.com](http://miwindows.com), or by calling 1-717-365-3300.**