



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 ¼" frame depth
- ¾" dual-pane or 1 ⅞" triple-pane insulated glass
- 3 frame styles available
 - finless, fin, flange
- Wood extension jambs available for 4 ⅞" and 6 ⅞" 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 ½" 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 ³ -366	0.25	0.17
Impact-resistant laminated glass with Argon, LoE ³ -366, and grids	0.25	0.16
Impact-resistant laminated glass with Argon and LoE ³ -340	0.26	0.12
Impact-resistant laminated glass with Argon, LoE ³ -340, and grids	0.26	0.11

Note: all values based on standard ¾" dual-pane IGU unless noted otherwise



- * Available in limited sizes and white only
- † Black interior available with black exterior only
- ‡ Clay interior available with clay extruded exterior only. Not available with triple-pane glass
- § Woodgrain laminates available with ⅞" flat or ⅜" sculptured grids only; not available with clay extrusion
- ¶ Exterior paint available with ⅜" sculptured grids only; not available with clay interior; silver and black not available with woodgrain interiors

CREATE A CUSTOMIZED LOOK

GRID TYPES & SIZES

- ⅝" flat grids-between-the-glass
- ⅞" flat grids-between-the-glass
- ⅜" sculptured grids-between-the-glass
- 1" simulated divided light

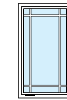
BLINDS-BETWEEN-THE-GLASS*

- Light control and privacy
- Safe and convenient

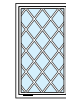
COMMON GRID PATTERNS



Colonial



9-Lite Perimeter



Diamond

INTERIOR



White Extrusion



Almond Extrusion



Clay Extrusion†



Black Matte Paint†



Hillside Oak Laminate§



Natural Oak Laminate§



Colonial Cherry Laminate§

EXTERIOR



White Extrusion



Almond Paint¶ & Extrusion



Clay Paint¶ & Extrusion



Cocoa Paint¶



Cream Paint¶



Forest Green Paint¶



Bronze Paint¶



Silver Paint¶



Black Matte Paint¶

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, or by calling 1-717-365-3300.

