



3580  
SINGLE-SLIDER

# 3580 Vinyl Single-Slider Window

The 3580 vinyl single-slider window offers **handcrafted quality, exceptional durability, and optimal energy efficiency.** With standard features that include a pre-punched mounting fin and removable sash for easy drywall pass through, our 3580 window is ideal for any new home construction project. Dual-cam locks, brass roller system, and metal reinforcements at the meeting rails provide aesthetic and performance benefits that complement the window's builder-friendly attributes.

## 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
- Integral J-Channel and mounting fin with pre-punched holes for easy and efficient installations
- Metal-reinforced meeting rail delivers strength and durability
- Brass roller system results in easy operation

*Welded multi-chamber mainframe design*

*2 7/8" frame depth*



*Dual-pane insulated glass*

# Designed smarter, from the inside out

## ENGINEERED TO PERFORM

- Multi-chamber mainframe design
- 2 7/8" frame depth
- 3/4" insulating glass
- Wood extension jambs available for 4 9/16", 6 9/16", and 7 9/16" wall depths

## CONVENIENCE & STYLE

The 3580 features the following design details on every window:

- Silicone-glazed sash
- Full-length pull rail

## SAFETY & SECURITY FEATURES

- Two cam locks at meeting rail create a stronger, 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

## SIZING

MINIMUM & MAXIMUM (available in 1/4" increments)

- 23"-72" wide x 11 1/2"-72" high
- 72 1/2"-84" wide x 11 1/2"-60" high

## CREATE A CUSTOMIZED LOOK

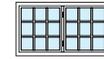
### HARDWARE FINISH OPTIONS

- Color-matched

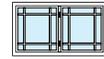
### GRID TYPES & SIZES

- 3/8" flat grids-between-the-glass
- 7/8" flat grids-between-the-glass
- 1 1/16" sculptured grids-between-the-glass
- 1 5/16" sculptured grids-between-the-glass

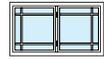
### GRID PATTERNS



Colonial



9-Lite Perimeter



6-Lite Perimeter



Diamond

### VINYL/EXTRUDED COLORS



White



Almond



Clay

### EXTERIOR PAINT \*



Cream



Almond



Clay



Silver



Cocoa



Forest Green



Bronze



Black

## 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	STC
Low-E glass	0.33	0.30	27
Low-E glass with grids	0.33	0.27	27
Argon and Low-E glass	0.29	0.30	27
Argon and Low-E glass with grids	0.29	0.27	27
HP Low-E glass	0.33	0.23	27
HP Low-E glass with grids	0.33	0.21	27
Argon and HP Low-E glass	0.29	0.23	27
Argon and HP Low-E glass with grids	0.29	0.21	27
Argon and Northern Energy Star Low-E glass	0.30	0.55	27
Argon and Northern Energy Star Low-E glass with grids	0.30	0.50	27

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



\* Exterior paint available with 1 1/16" sculptured grids only



## 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.