



5800  
SINGLE-SLIDER

# 5800 Vinyl Single-Slider Window

The 5800 vinyl single-slider is an easy-to-install, contractor-friendly window that **combines thermal performance and long-term durability with narrow sight lines and modern aesthetics.**

Our 5800 slider window's slim profile offers a large viewing area, clean, continuous lines, and unobstructed views, making it the perfect solution for any new home construction or remodeling and replacement project.

## 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
- Interlock at meeting rail provides a tighter seal and helps reduce air infiltration
- Adjustable dual rollers on a stainless steel axle for smooth, effortless operation

Welded multi-chamber mainframe design

2 3/4" frame depth



TOP  
SELLER



WARM-EDGE  
SPACER SYSTEM



DUAL-PANE

Dual-pane  
insulated glass

# Designed smarter, from the inside out

## ENGINEERED TO PERFORM

- 2 3/4" frame depth
- 3/4" insulating glass
- 5 frame styles
  - 1 3/4" flush fin, 2 1/4" contoured flush fin, 1" mounting fin setback, 1 3/8" mounting fin setback, finless

## SAFETY & SECURITY FEATURES

- Two-piece camlock and keeper create a tighter, safer seal
- Optional auto lock for enhanced security and peace-of-mind
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional specialty glass allows light in while protecting privacy
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

## CONVENIENCE & STYLE

The 5800 features the following design details on every window:

- Interlock at meeting rail
- Baffled and offset weep system
- Integral pull rail

## SIZING

MINIMUM & MAXIMUM (available in 1/8" increments)

- 2-Lite
  - 20"-96" wide x 7 1/2"-72" high (fin & finless)
  - 20"-96" wide x 8 1/2"-72" high (1 3/4" flush fin)
  - 20"-96" wide x 9 1/2"-72" high (2 1/4" flush fin)
- 3-Lite
  - 60"-120" wide x 7 1/2"-72" high (fin & finless)
  - 60"-120" wide x 8 1/2"-72" high (1 3/4" flush fin)
  - 60"-120" wide x 9 1/2"-72" high (2 1/4" flush fin)

## CREATE A CUSTOMIZED LOOK

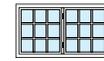
### HARDWARE FINISH OPTIONS

- Color-matched

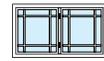
### GRID TYPES & SIZES

- 5/8" flat grids-between-the-glass
- 15/16" sculptured grids-between-the-glass

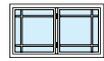
### GRID PATTERNS



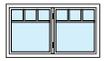
Colonial



9-Lite Perimeter



6-Lite Perimeter



Drop

### VINYL/EXTRUDED COLORS



White



Adobe

## 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 North-Central, South-Central, and Southern zones

GLAZING TYPE	U-VALUE	SHGC	STC
LoE <sup>2</sup> -270 dual-pane glass, Intercept® spacer	0.34	0.31	24
LoE <sup>2</sup> -270 dual-pane glass, Intercept® spacer, with grids	0.34	0.28	24
LoE <sup>3</sup> -366 dual-pane glass, Intercept Ultra spacer	0.32	0.23	30
LoE <sup>3</sup> -366 dual-pane glass, Intercept Ultra spacer, with grids	0.32	0.21	30
LoE <sup>3</sup> -366 & argon dual-pane glass, Super Spacer	0.28	0.23	32
LoE <sup>3</sup> -366 & argon dual-pane glass, Super Spacer, with grids	0.28	0.21	32

Note: values based on standard 3/4" dual-pane IGU with 15/16" sculptured grids unless otherwise noted; additional glass options are available



## 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.