



3540  
SINGLE-HUNG

# 3540 Vinyl Single-Hung Window

The 3540 vinyl high-performance single-hung window offers **handcrafted quality, exceptional durability, and optimal energy efficiency for new homes that require high DP ratings.** With standard features that include a pre-punched mounting fin and removable sash for easy drywall pass through, the 3540 window is designed for builders. Additional reinforcements in the sash and a surface-mounted tilt latch enhance the functioning of the 3540, making it a dependable high-performance option.

## 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
- Heavy-duty weatherstripping for protection against wind, rain, dust, and noise
- Additional metal reinforcement in sash stiles
- Mounting fin with pre-punched holes for easy and efficient installations

*Welded multi-chamber mainframe design*



*Dual-pane insulated glass*

*2 7/8" frame depth*

**HIGH**  
PERFORMANCE



WARM-EDGE  
SPACER SYSTEM



DUAL-PANE



PAINTED  
EXTERIOR

Standard

Optional

# 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 3/16", and 7 9/16" wall depths
- Continuous head and sill mulling for twins and triples
- Flange frame available

## CONVENIENCE & STYLE

The 3540 features the following design details on every window:

- Sash is silicone glazed

## SAFETY & SECURITY FEATURES

- Dual-opposing locks 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 1/8" increments)

- 13"–48" wide x 24"–96" high
- 48"–52" wide x 24"–84" 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

## 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 climate zones

GLAZING TYPE	U-VALUE	SHGC	STC
Low-E glass	0.34	0.31	27
Low-E glass with grids	0.34	0.28	27
Argon and Low-E glass	0.30	0.31	27
Argon and Low-E glass with grids	0.30	0.28	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	0.30	0.22	27
Argon and HP Low-E glass with grids	0.30	0.20	27

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



### EXTERIOR LAMINATE\*



Bronze



Black

### EXTERIOR PAINT†



Cream



Almond



Clay



Silver



Cocoa



Forest Green



Bronze



Black

\* Exterior laminate available with white interior only; available with 3/8" flat or 1 1/16" sculptured grids only; not available with J-Channel

† 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.