



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 stylish beveled profile, pre-punched mounting fin, flange frame, 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

TOP  
SELLER

HIGH  
PERFORMANCE



DUAL-PANE



PAINTED  
EXTERIOR



BRICKMOULD

Standard

Optional

# Designed smarter, from the inside out

## ENGINEERED TO PERFORM

- Multi-chamber mainframe design
- 2 7/8" frame depth
- 3/4" insulating glass
- Continuous head and sill mulling for twins and triples
- 3 frame styles available
  - fin, flange, finless
- Wood extension jambs available for 4 9/16" and 6 9/16" wall depths
- Available with brickmould accessory and integral J-channel

## CONVENIENCE & STYLE

The 3540 features the following design details on every window:

- Silicone-glazed bottom sash
- Surface-mounted tilt latch
- Full-length lift rail

## 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
Low-E glass	0.33	0.31
Low-E glass with grids	0.33	0.28
Argon and Low-E glass	0.30	0.31
Argon and Low-E glass with grids	0.30	0.28
HP Low-E glass	0.33	0.23
HP Low-E glass with grids	0.33	0.21
Argon and HP Low-E glass	0.30	0.23
Argon and HP Low-E glass with grids	0.30	0.20
LoE <sup>3</sup> -340 glass with Argon	0.29	0.15
Argon and LoE <sup>3</sup> -340 glass with grids	0.29	0.13

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



## 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

## MIN & MAX SIZING

WIDTH		HEIGHT	
Min	Max	Min	Max
13"	48"	24"	96"
48"	52"	24"	84"

WIDTH		HEIGHT
<b>Twin</b> (Individual)	47 3/4"	84" high
<b>Twin</b> (Overall)	95 5/8"	
<b>Triple</b> (Individual)	36"	
<b>Triple</b> (Overall)	108 1/4"	

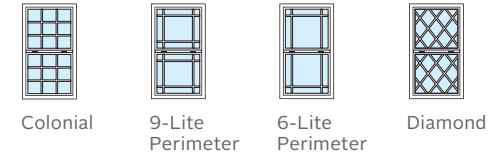
\* Available in 1/8" increments. DP upgrade required for any unit greater than 84" tall. CHS available on XX, XO, OX, XXX, and XOX configurations.

## CREATE A CUSTOMIZED LOOK

### GRID TYPES & SIZES

- 3/4" flat grids-between-the-glass
- 5/8" flat grids-between-the-glass
- 1 1/16" sculptured grids-between-the-glass
- 1 1/8" simulated divided light

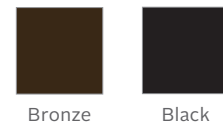
### COMMON GRID PATTERNS



### VINYL/EXTRUDED COLORS



### EXTERIOR LAMINATE\*



### EXTERIOR PAINT†



\* Exterior laminate available with white interior only; available with 5/8" flat or 1 1/16" sculptured grids only; not available with J-Channel

† Exterior paint available with 1 1/16" sculptured grids only; Not available with brickmould



## 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.**