

GLASS AND GLAZING OPTIONS

Marvin offers a range of standard, performance and specialty glass options:

PERFORMANCE GLASS OPTIONS

Glazing options such as LoE²-272® and LoE³-366® enhance energy performance.

Trip-pane glazing, available with argon or krypton gas, provides excellent energy performance. Trip-pane features two coated panes of glass with a third pane spaced between them. It's available with LoE²-272 on both panes, with LoE-180 on both panes for high SHGC, or with LoE³-366 on the exterior pane and LoE-179 on the interior pane for low SHGC. Tempered and laminated glazing options are available to meet special safety and impact requirements.

GLASS OPTIONS



Insulating Glass



Insulating LoE² Glass (with or without argon)



Single Glazing with removable Energy Panel (wood units only)



Trip-pane

SPECIALTY GLASS OPTIONS

Marvin offers a broad range of specialty glass options, including:



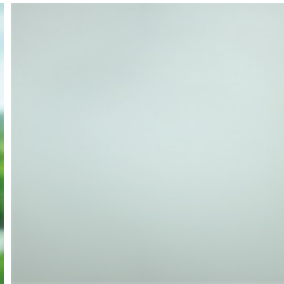
Grey Tint Laminated



Bronze Tint Laminated



Green Tint Laminated



White Laminated *



Sandblasted (SC-75)

* Laminated glazing is also available in clear, bronze, grey, or green with tinted interlayers.

NOTE: Images may not be an accurate representation

SCREENS AND COMBINATIONS

Full Screen - Exterior screen with an aluminium clad surround. (See [Exterior Clad Colour Options](#))

Half Screen - Exterior screen with an aluminium clad surround. The screen covers only the lower portion of the window. (See [Exterior Clad Colour Options](#))

Two-lite Wood Storm Sash or Screen - A wood frame containing non-removable glass. The storm sash can be removed during the summer and replaced with a wood framed screen. Available only for wood windows.

Storm and Screen Combinations - A combination unit is composed of two glass panels and one screen panel. panels can be arranged in many ways: glass above screen, screen above glass or glass above glass. One of the glass panels slides behind the other for self storage when the screen is in use. Panels can be easily removed from the interior for cleaning. Available with a wood or aluminium clad surround. (See [Exterior Clad Colour Options](#))



Full Screen



Half Screen



Two-lite Wood Storm Sash or Screen



Storm and Screen Combinations

SCREEN MESH OPTIONS



High Transparency Mesh *



Charcoal Fibreglass *



Charcoal Aluminium Wire



Black Aluminium Wire



Bright Aluminium Wire



Bright Bronze Wire

Charcoal Fibreglass mesh is standard on both wood and aluminium screen surrounds

GLAZING BAR OPTIONS

Marvin has a variety of ways to bring out the best in your window designs:

Simulated Glazing Bar with Spacer Bar - an energy-efficient way to create the look of glazing bars. These bars are permanently adhered to both sides of the glass. A spacer bar is installed between the glass, creating the essence of Authentic Glazing Bars.

Simulated Glazing Bar - these bars are permanently adhered to both sides of the glass.

Authentic Glazing Bar - Separate pieces of glass are glazed between muntin bars-the way windows have been made since the beginning. Only now, Marvin's state-of-the-art design adds energy efficiency to traditional appeal.

Glazing-bar-between-the-Glass (GBGs) - bars are permanently installed between the glass panes. This low-maintenance option creates the look of glazing bars.

GBGs Colour Choices for Exterior and Interior - Colour options allow for two tone glazing-bars-between-the-glass. Choose from 13 exterior colours or 4 interior colours.

Removable Glazing Bar - Solid wood bars on the interior offer the look of a classic glazing bars, but can be easily removed for cleaning.



Simulated Glazing Bar with Spacer Bar



Simulated Glazing Bar



Authentic Glazing Bar



Glazing-bar-between-the-Glass (GBGs)



GBGs Exterior and Interior Colour



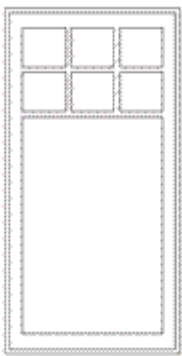
Removable Glazing Bar

GLAZING BAR PATTERNS

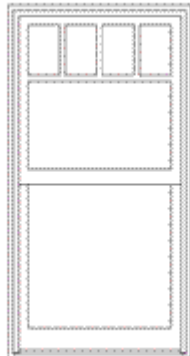
Marvin's custom capabilities allow us to create almost any glazing bar pattern you can dream up. Glazing Bars can feature an array of muntin widths, unique muntin profiles, rectangular or radius cuts and more. Choose from an existing bar cut, specify custom glazing bars according to a new design or ask our design professionals to assist in creating a pattern for your needs.

The result is a window or door that combines the detailing and craftsmanship of a small millwork house with the product performance delivered by an industry leader.

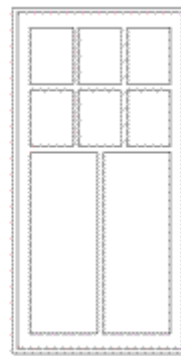
Below are some of our most frequently-requested glazing bar patterns:



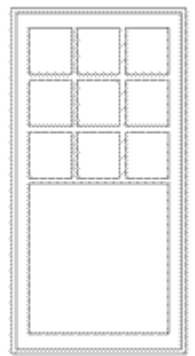
Cottage A



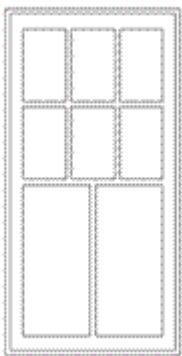
Cottage B



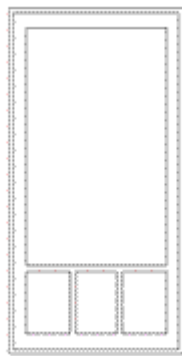
Cottage T



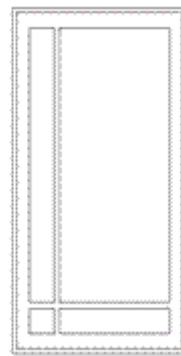
Checkrail



Checkrail T



Oriel



Prairie 4 Bottom-Left



Prairie 4 Bottom-Right



Prairie 4 Top-Left



Prairie 4 Top-Right



Prairie 6 Bottom



Prairie 6 Left-Hand



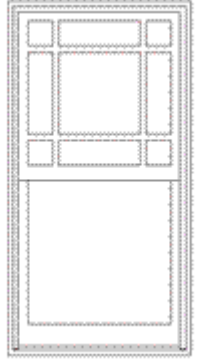
Prairie 6 Right-Hand



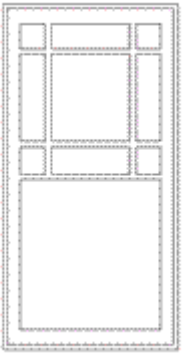
Prairie 6 Top



Prairie 9A



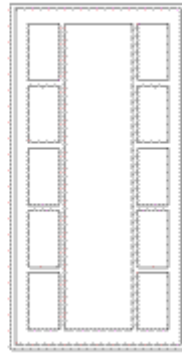
Prairie 9B



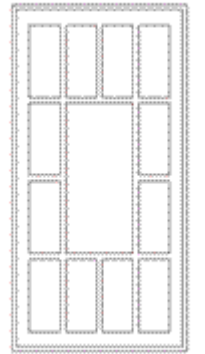
Prairie Checkrail



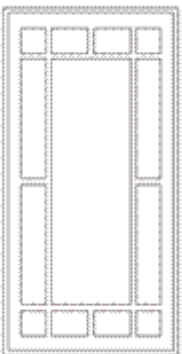
Trellis Horizontal



Trellis Vertical



Victorian



Victorian Prairie