

Let in the light.  
*Weather the world.*



vinyl design

Mountainview  
Windows & Doors





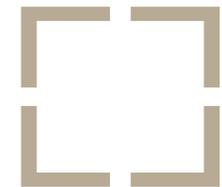
## The mountainview window & door series. *A product for any and all needs*

There are many reasons to replace your windows and doors, and even more reasons to replace them using Vinyl Design products. Our windows and doors are custom built for your home, so there is less installation work. **Beautiful craftsmanship**, certified energy ratings, exceptional engineering, expert technology, and **one of the best warranties** are a part of each product.

With a design that is easy to clean, and **maintenance free**, your weekends are thankfully yours again. Colors and options are plentiful with 6 standard interior colors, 16 standard exterior colors, plus custom color matching. Our unique engineering and Super Spacer® system also provide protection against extreme weather conditions. Our insulated glass blocks out harmful UV rays, and **protects against noise and heat**. Your home will look more beautiful, you can rest comfortably within, and the world and its unwanted elements stay safely out.

Vinyl Design began producing window and door products in 1988. Our company has grown to become an efficient, technologically advanced operation, where every employee contributes to the work structure and policies. Everyone at Vinyl Design is focused on creating a company and **a product that responds to your needs** and desires. We create a collection of products – windows, doors and patio rooms – that lets in the light, and weathers the world.

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## Benefits of Mountainview Window Series

- Multi-Chambered Cavities
- Welded Main Frame & Sash
- Double Strength Glass
- Double Wool Pile with Fin Seal Weather Stripping
- Super Spacer
- Foam Wrapped Main Frames
- Inter-Locking Sashes
- Double Walled Glazing Beads
- Composite Reinforcement Strength
- Extruded Aluminum Screen Frames
- BetterVue Screen Mesh offers improved visibility and better airflow

Double Hung Windows -  
*Our most popular window.*

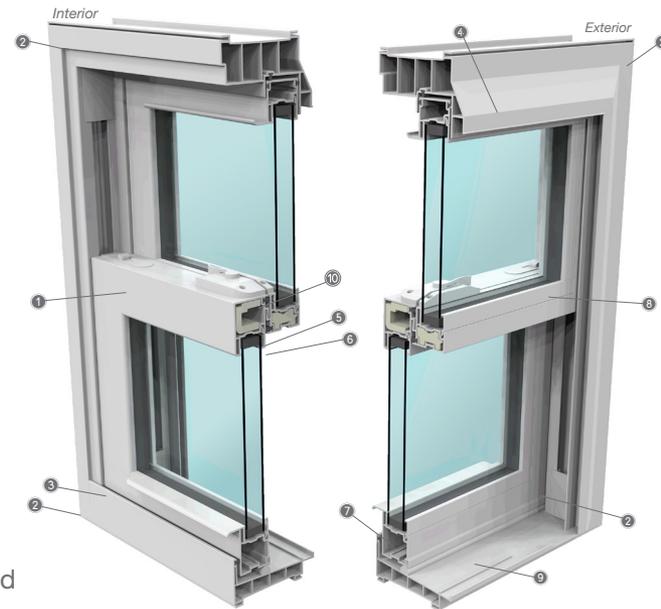
Our most popular window, the double hung style combines beauty, ease of use and exceptional construction. Exterior beveled shaping provides a classic look. Each window sash tilts in, for cleaning from within your home. Our windows are engineered with many unique features to protect and endure.





## Features & Benefits

- ① Recessed "tilt" latches for a clean interior view
- ② All fusion welded sash and frame in corners
- ③ ½" jamb step for reduced air flow and structural performance
- ④ Decorative, exterior bevel on frame
- ⑤ Full length weather-stripping in meeting rails
- ⑥ Wide and deep interlocks
- ⑦ All foam Super Spacer®
- ⑧ Exterior glazing for a clean interior appearance
- ⑨ Sloped sill with double wall interior leg for better drainage and added
- ⑩ Composite reinforced meeting rail
- ⑪ Interlocking sash



## Features & Benefits

- ② Pocket sill, weeped for better drainage
- ③ Exterior glazing for a clean interior appearance
- ④ Wide and deep interlocks and full length weather-stripping in meeting rails
- ⑤ All foam Super Spacer®
- ⑥ All fusion welded sash and frame
- ⑦ Multiple-chambered frame and sash for strength and energy-efficiency
  - Double wall interior sill leg
  - 7/8" double-strength insulated glass
  - Exterior foam wrap
- Not shown:
  - Lift-out sashes (easy to remove, clean and replace)
  - Standard half screen (full screen optional)
- ⑧ Composite reinforced sash rails
- ⑨ Double set of tandem brass wheels for smooth operation





*Slider Windows -  
Clean, clear view of the  
beauty around you.*

Available in a two or three-lite version. Both sashes move in a two-lite and can be removed. The end sashes both move in the three-lite and all three can be removed. Comes standard with end screens.



## Features & Benefits

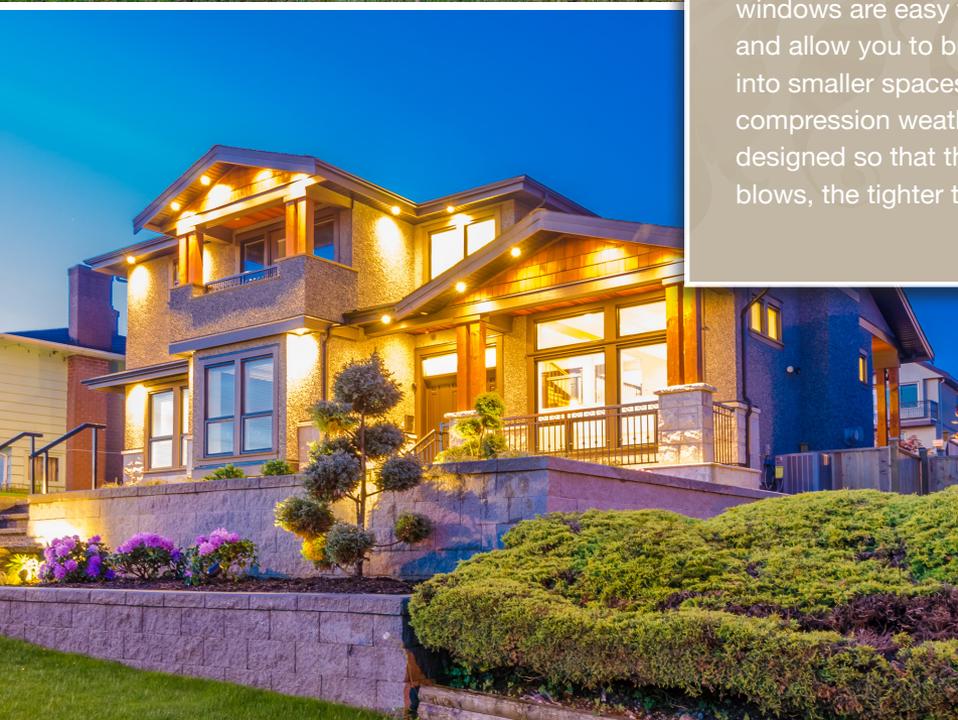
- ① Two full-length compression weather strips around perimeter of sash
- ② All foam Super Spacer®
- ③ All fusion welded sash and frame
- ④ Multiple-chambered frame and sash for strength and energy-efficiency
  - Double wall interior sill leg
  - 7/8" double-strength insulated glass
  - Exterior foam wrap
- ⑤ Internal full screen
- ⑥ Sashes open 90° (easy to clean)
- ⑦ Dual arm operator





Caseament, Awning and Hopper Windows - *Bring in light and air into smaller spaces.*

Caseament, awning and hopper windows are easy to open and close, and allow you to bring light and air into smaller spaces. Our full-length compression weather strips are designed so that the harder the wind blows, the tighter the seal.



Picture Windows -  
*Make the most of it all.*

Do you have a marvelous view and a large room? Our picture windows allow you to make the most of it all. Designed with a wide expanse of glass, picture windows can offer a more contemporary view, let natural light in and beautifully frame an exquisite outdoor view. You may consider replacing two smaller windows with a picture window for an even more dramatic room design.





## Features & Benefits

- ① Multi-Chambered frame
- ② All foam Super Spacer<sup>®</sup>
- ③ Exterior foam wrap



Picture Window

# Patio Doors



## Features & Benefits

- ① Fusion welded frame and sashes
- ② Field reversible for flexibility
- ③ Super-Spacer 1" Insulated Glass
- ④ Active sash panel rides on stainless steel track
- ⑤ Fully adjustable wheels for smooth travel
- ⑥ Reinforced sashes for vertical strength
- ⑦ Internal routed hardware
- ⑧ Secure handle set with key
- ⑨ Frame available in new construction or replacement style





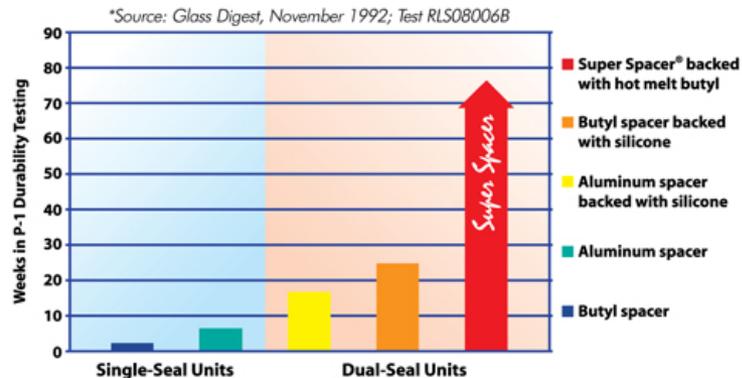
**Patio Doors -  
Come standard with many  
features.**

The Mountainview Patio Door comes standard with many features that are considered optional with other manufacturers. Energy-star qualified, and custom manufactured to fit any size opening, our patio doors are also available in any color your heart or home desires.

# Super Spacer® - *Dramatically reduce condensation.*

## Benefits

- 100% polymer foam insulating spacer
- Humidity must reach 50% before condensation forms compared to 15% with a conventional metal spacer
- Made with Thermoset Spacer (TSS®) technology
- Spacer will expand and contract but will always maintain its structural integrity
- Safely keeps out temperature changes, UV rays, barometric pressure, and even the howling wind



**Super Spacer®**  
Patented all-foam spacers dramatically reduce condensation.



**Metal Spacer**  
Condensation builds up because spacers conduct heat and cold.

# Energy Efficient - *Save on heating and cooling costs.*

We like knowing that what we are producing will help save heating and cooling costs, and our natural resources. So our windows and doors are built to be extremely energy-efficient. But don't just take our word for it. We've taken and passed standardized and government-regulated tests that prove we are.

## NFRC/EnergyStar®



- Rated through NFRC and carry the EnergyStar label
- 40% more efficient than most products
- More savings on your utility bills
- Elimination of drafts
- Resistance to condensation
- Reduces the burning of fossil fuels

## Soft Coat Low “E”

- Helps protect objects and furniture inside home from harmful UV rays
- Helps keep the heat inside your home
- Argon or Krypton gas is added to create a superbly energy efficient window

## Triple Pane

- Special order window produced using three panes of glass
- Increased insulation benefits
- Reduction in heat transfer
- Less noise abatement

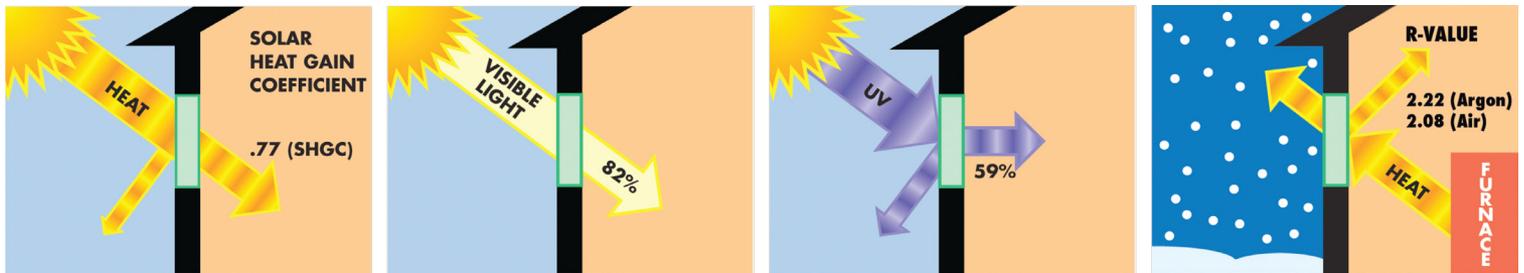


## SB70XL - *Ultimate Solar Control*

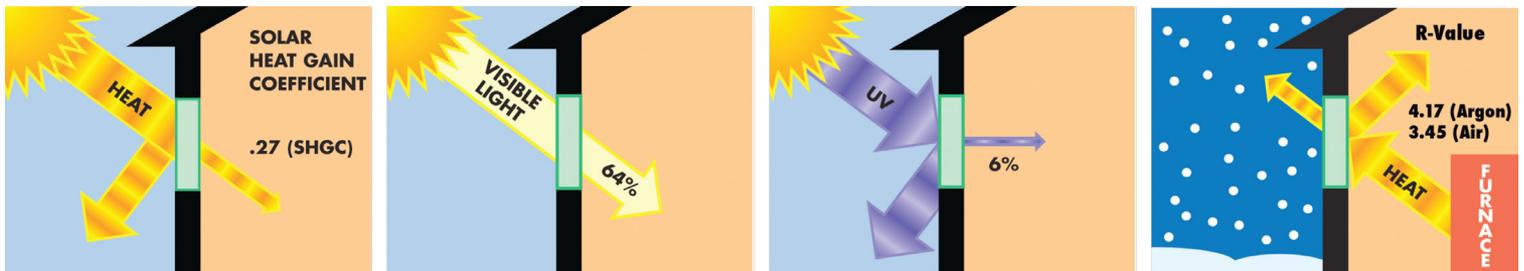
Windows made with Solarban 70XL glass give today's homeowners the ultimate solar control glass on the market. Solarban 70XL glass is the industry's first triple silver low-e coating and is still the most advanced low-e coating available today. Solarban 70XL glass blocks nearly 3/4 of the sun's heat energy while allowing more than 60 percent of daylight to pass through. This winning combination helps cut summer cooling costs and reduce energy expenses related to indoor lighting while simultaneously protecting furniture, fabrics and carpets from fading.

But, the potential energy savings don't stop there. Even in cold climates - nighttime or daytime - the performance of Solarban 70XL low-e glass with its improved u-value helps to cut winter heat loss from residential windows in half compared to ordinary clear glass.

### Standard Clear Insulating Glass



### Solarban® 70XL (2) Insulating Glass



# Options - *Contribute to the beauty that is just you.*

## Color

While we carry all the basic colors that other window manufacturers do, we understand that picking colors is half the fun of owning your own home. We carry 6 standard interior colors, and 16 standard exterior colors. You're still not sure you found the right color? Not to worry. Bring us a sample of the color you love, and we'll match it. See our **Color Selection Guide** for more information.



## Decorative and Etched Glass

Beautiful stained or leaded glass can uniquely filter light into the home. Etched glass can provide elegance with v-grooved patterns. We also offer various patterns that obscure the view and allow for privacy in baths or bedrooms.



## Unique Shapes, Internal Grids, SDLs

Half round, quarter round, full circle, oval, cathedral and many more. Our specially shaped windows can be customized to fit just about any space, or to define a feature of the home. We also offer diamond grid or traditional colonial grids. Our grid system is within the two panes of glass, so cleaning isn't obstructed. We also offer Simulated Divided Lites (SDLs), perfect for traditional and historic homes.



## Mini blinds

We have the ability to place mini blinds **between** our non-gridded glass to help keep your windows even more uncluttered. They also help prevent wear and tear from pets or children.





## A Warranty - *Is only as good as the company backing it up.*

Vinyl Design began producing window and door products in 1988. What do we do best? We listen. From the beginning, we paid attention to what our dealers and you, the homeowner, wanted. We strive on building quality into our products rather than inspecting problems out.

Our company has grown to become an efficient, technologically advanced operation, where every employee contributes to the work structure and policies. Everyone at Vinyl Design is focused on creating a company and a product that responds to your needs and desires. We create a collection of products – windows, doors and patio rooms – that lets in the light, and weathers the world.

### Our Warranty - *Better than any other in the world.*

Johnny is learning to play ball? Install Vinyl Design windows and let him swing away. Our limited lifetime warranty covers glass breakage for life, even because of baseballs. We also have a transferable warranty – a big plus if you're selling your home after you've installed our windows. You or the new owner will also like how much we stand behind our craftsmanship, so you don't have to stand on ladders repainting. We've written into our warranty that "the extrusions will not chip, blister, delaminate, peel, or crack."



Warranty



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