



# Montecito® Series Vinyl Windows & Doors



*Clearly the best.™*

# No matter what the style—or size—of your project, Montecito® vinyl windows and doors are an excellent choice.

Montecito Series windows and doors are specifically designed and engineered for new construction projects and your installation needs. They also offer a broad range of operating styles, colors and accessories for any architectural style.

The SmartTouch® hardware provides peace of mind with one-touch operation. Their built-in energy efficiency and optional upgrades make them perfect for your next project. Milgard windows and doors are custom made to your exact specifications with no additional lead time.



“Most Preferred Vinyl Window Brand”  
— Peninsula Publishing



Named “Best Quality Vinyl in the Nation” 8 times  
— Builder Magazine



## Why Milgard?

Milgard is one of the largest and most trusted names in windows and doors. For over 50 years, we've demonstrated our commitment to innovation, quality and service.

While our coverage is extensive, our service is local. Milgard has multiple locations throughout the Western U.S. Our belief is that by being close to our customers, we can provide better service. This means faster lead and delivery time, as well as faster response to any warranty situations. We're there for you long after the job has been completed.

We're committed to giving you high-quality windows and doors, which is why we test and retest our products at our Certified Testing Structure. We use the finest material compounds in producing our own vinyl extrusions. Higher-quality materials make it possible for us to manufacture our more technologically advanced proprietary designs.

Awards give you added assurances and Milgard has been named "Best Quality in the Nation" eight times and the nation's "Most Used Vinyl Window" four times by *Builder* magazine. Both *Professional Remodeler* and *Professional Builder* magazines have named us "Most Preferred Vinyl Window" three times.

From milgard.com—

*Can't live without them--reduces noise, glare and helps maintain comfortable climate indoors--reduces need for heater and air conditioner--and these windows reduce the unpleasant outdoor noise---easy to clean and operate.*

—San Diego, CA

# Full Lifetime Warranty

At Milgard, we build our windows and doors to last. With the dedication to quality that we put into building the best windows in the business, it wouldn't make sense to back them with anything but the best warranty in the business. That's why we back every properly installed window and door for as long as the homeowner owns their home—including parts and labor.



## 10-Year Commercial Warranty

Our 10-year commercial warranty provides similar outstanding coverage for non-owner occupied and other commercial applications.

For complete warranty details, visit [milgard.com](http://milgard.com).

## Hassle-free Installation

Montecito Series windows can be manufactured with the specific frame profile for your new construction project, giving the flexibility your installer requires.



### Nail Fin

Perfect for new construction or remodeling projects where siding is removed. Available with a 1-3/8" setback or a 1" setback with 1/4" stucco key.

# behind

## Endless combinations. Endless possibilities.

Milgard windows are engineered to work in combinations, giving you endless possibilities for your design vision.

Montecito Series windows provide the opportunity to create endless combinations using integral meeting rails (IMR). This feature allows for one solid perimeter frame to be divided into two or more different operating styles, giving your project the look you desire.



Integral Meeting Rail



*"We chose Milgard Montecito windows for our Legacy Collection project because we wanted a rich looking exterior with the energy efficiency of vinyl windows. We're using both the "Tan" and the "Espresso Bronze painted finish" (depending on the elevation theme). We've been using Milgard for years and appreciate their attention to quality, service and exceptional warranty."*

Mark Pulver  
Vice President of Purchasing  
Warmington Residential California



# great windows...

## Energy saving options that make a noticeable difference

All Montecito® Series windows can meet or exceed ENERGY STAR® qualifications and come standard with our exclusive Milgard SunCoat® Low-E insulating glass. With an affordable upgrade to our 3D MAX® energy package, even greater energy efficiency can be achieved.

To develop the three dimensions of energy efficiency, our engineers start with the highest quality vinyl, integrate the design of the window to reduce thermal transfer and then glaze the window with the best glass and warm edge spacer technology. For complete details of our energy packages, visit milgard.com or speak with your Milgard representative.



## Spacer Technology

### EdgeGard®

Traditional aluminum box spacers use desiccant and sealant to divide two panes of glass and help ensure energy efficiency. With a more advanced design, Milgard® EdgeGard window spacers provide superior insulating properties and helps to reduce condensation.

### EdgeGardMAX®

This state-of-the-art window spacer uses an advanced design to:

- Conduct less energy = Maintaining a more constant temperature.
- Block heat escape path = More year-round comfort.
- Reduce condensation = Limiting moisture and unsightly streaks.



## Energy Packages

The superior design of Milgard products can meet or exceed ENERGY STAR® qualifications.



Upgraded components are added for a perfect balance of performance and value.



Delivers what you need to achieve the highest performance where you need it.

### SunCoat® Low-E2 Glass

This microscopically thin coating is applied to one side of the glass to reflect heat from its source in the summer, keep heat inside in the winter and reduce harmful UV rays. SunCoat Low-E2 glass comes standard on all Milgard dual-pane windows and patio doors.

### SunCoatMAX® Low-E3 Glass

SunCoatMAX Low-E glass provides the best clarity and highest performance of all solar gain Low-E glass products.

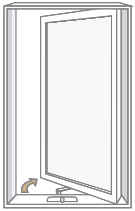
# Operating Styles

Choose the style or configuration that best suits your architectural style and needs.



## Awning

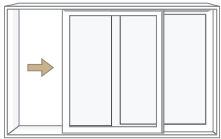
Min 1'3"x1'4" - Max 5'0"x3'0"



## Casement

Min 1'6"x1'6" - Max 3'0"x6'0"

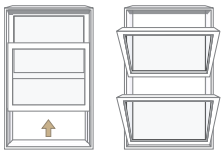
Minimum Egress: 2'11"x3'6" or 2'4"x4'0"



## Horizontal Slider

Half Vent: Min 2'0"x1'6" Max 6'0"x5'0"

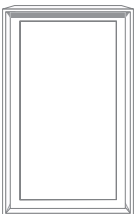
Double Vent: Min 2'0"x1'6" Max 13'0"x6'0"



## Single Hung Double Hung

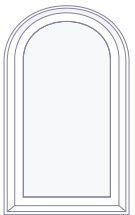
Single Hung: Min 1'6"x2'0" Max 4'0"x7'0"

Double Hung: Min 1'6"x2'6" Max 4'0"x7'0"



## Picture

Min 1'0" x 1'0" - Max 8'0" x 6'0"



## Radius

Min/Max: varies based on window combination



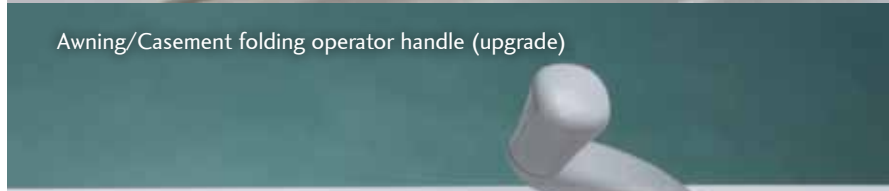
### Also Available:

### Bay - Bow - Garden Windows

Size availability may vary by location.



Awning/Casement operator handle (standard)



Awning/Casement folding operator handle (upgrade)





## Window & Door Features

- Durable vinyl frames won't absorb moisture and will never need painting
- Award-winning SmartTouch® Handle available on windows and doors.
- Seven premium exterior colors with complementary color on exterior handle (white interior only)
- SunCoat® Low-E glass standard
- EdgeGard® spacer standard
- Windows custom made to your specifications with no additional lead time

## Patio Doors -

- State-of-the-art rollers allow for effortless operation and adjustment of door panels
- Standard sizes at no extra charge. Ask your Milgard Representative about custom sizes.

## Available Upgrades

- Heavy Duty screens and screen door (standard mesh)
- PureView® enhanced visibility screens and screen door (optional upgrade)

### Patio Door Sizing:

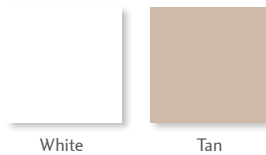
2 Panel: Min 5'0" x 6'8" Max 8'0" x 8'0"

3 Panel: Min 9'0" x 6'8" Max 12'0" x 8'0"

4 Panel: Min 10'0" x 6'8" Max 16'0" x 8'0"

(Sizes and upgrades vary by location)

## SmartTouch Interior Door Handle



White

Tan

## Decorative Interior Handle Options



Brushed  
Chrome

Brushed  
Nickel

Oil  
Rubbed  
Bronze



## SmartTouch® Lock

**It's the easiest, smartest way to lock and unlock a window or door, and also assures you that when your window is closed, it's locked.**

Responding to consumer needs for products that are easy to operate and maintain,

Milgard developed the innovative SmartTouch window lock and door handle. The

SmartTouch window lock won a prestigious IDEA award

(International Design Excellence) from the Industrial

Designers Society of America in 2008. The SmartTouch

door handle won the same IDEA award in 2012.

Milgard was also awarded the Arthritis Foundation Ease-

of-Use Commendation in recognition of the SmartTouch

lock and handle's innovation and universal design. The SmartTouch locks and door

handles are perfect when your project focuses on aging-in-place.

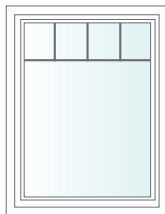
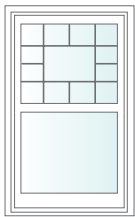
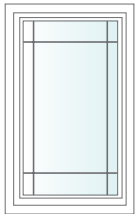
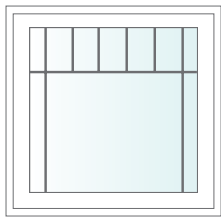




# Give it style.

## Grids

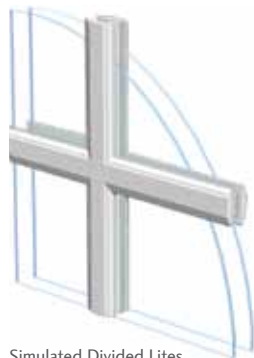
Express your creativity and dramatically increase your the curb appeal with our virtually endless grid options. Select grid choices placed inside our insulated glass units for easiest window cleaning.



Flat Grid



Sculptured Grid



Simulated Divided Lites

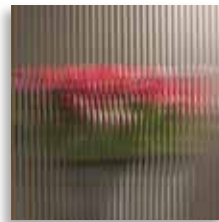
## Decorative Glass

Add flair to your project or provide more privacy with our decorative glass options in these and more styles. Enjoy the greatest privacy with obscure glass, or the greatest peace of mind by requesting that your glass be tempered for safety.

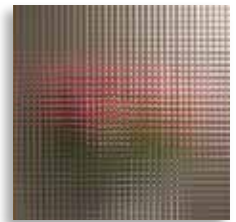
Obscure glass for privacy or decorative flair:



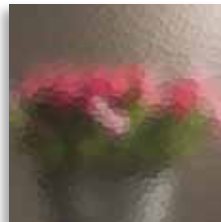
P516



Narrow Reed



Cross Reed



Aquatex



#42 Clear



Glue Chip



Rain



Matelux

Tinted glass for additional shading from direct sunlight.



Bronze



Gray



Evergreen



Azurlite

The Professionals Resource  
[milgard.com/professionals](http://milgard.com/professionals)

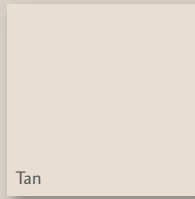
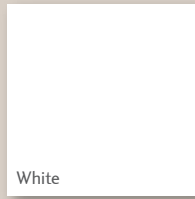
Milgard Windows & Doors is committed to providing all the tools available for our Architect, Contractor and Builder partners. Visit our Professional Resources website to find technical information, specifications, CAD and BIM files.

# Premium Exterior Vinyl Finishes

Montecito® Series gives you design flexibility with seven premium and two standard exterior colors.

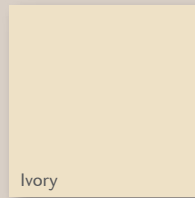
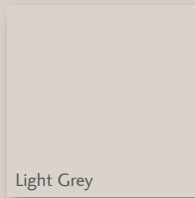
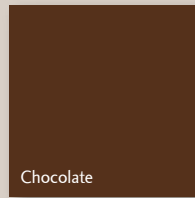
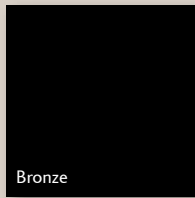
## Standard

Matching interior



## Premium

White interior only



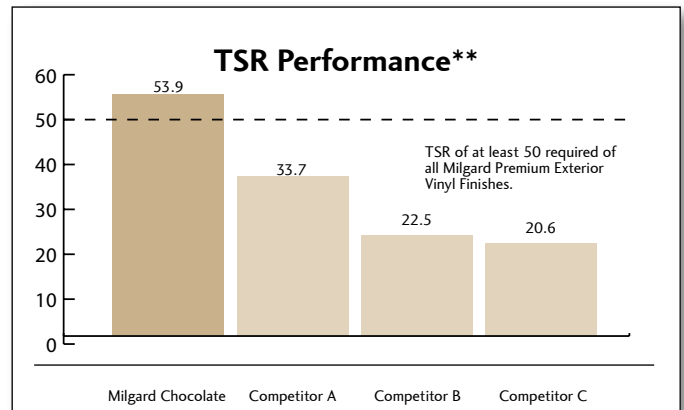
## Creating Color That Lasts

Total Solar Reflectivity (TSR) – Simply stated, this is the amount of solar energy that is immediately reflected by a surface material.

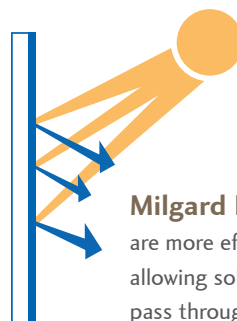
This measurement is important to ensure reflection of both heat and ultra violet rays, which can be responsible for high surface temperatures and fading of your window finish. Milgard has chosen a performance standard equal to our tan product; a product that has been proven time and again in the harsh heat of the desert and intense ultra violet rays of the highest elevations.

Milgard finishes were tested for TSR performance against major competitors in its markets. Results showed that Milgard outperformed these competitors by at least 60%\*.

Our patented Heat Reflective Technology allows heat to pass through the dark surface, reflecting immediately off the white vinyl base and keeping surface temperatures well below the competition. This technology is the result of extensive research leveraging our partnership with Behr®, a Masco company.



TSR is the measurement of solar energy that is reflected by a surface material. The higher the TSR the better.



**Milgard Finishes** are more effective at allowing solar radiation to pass through the paint, allowing the vinyl to reflect the rays resulting in cooler windows.



**Competitor Finishes** are less effective at reflecting solar radiation, causing windows to get hotter which may lead to blistering and cracking.

\* Results based on testing conducted in 2011  
 \*\*Windows tested had L-values ranging from 31.81 - 34.47.

# A Full Lifetime Warranty – Anywhere.

At Milgard, we stand behind every window and patio door we build, and Premium Exterior Vinyl Finishes are no exception.

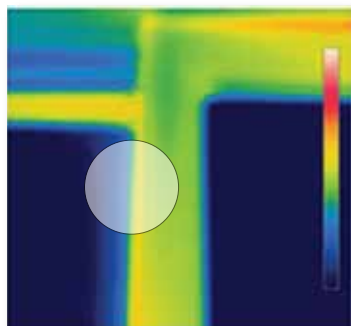
We're one of the only manufacturers to offer a full lifetime warranty (10-year commercial) on a premium vinyl finish in any market. From the deserts of Phoenix to the peaks in Aspen, you can enjoy peace of mind knowing our products are built to last.

## Color you can trust from a company you can trust

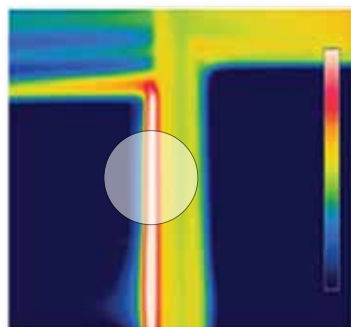
Milgard conducted thousands of hours of testing on our Premium Exterior Vinyl Finishes. The finishes were exposed to extreme conditions, from frigid cold to extreme heat and humidity. The resulting data was impressive. These new finishes are so durable they live up to our stringent quality standards.

### Proven performance in the toughest of climates

IR photography shows that Milgard windows stay cooler, even when on a rooftop in the desert heat of Phoenix, Arizona.



**Milgard Chocolate: 121.4° F**  
hottest point of window frame



**Competitor Brown: 133.4° F**  
hottest point of window frame



Milgard Windows & Doors is proud to serve the Western U.S. and Canada with over a dozen full-service facilities and customer care centers throughout the west.



*Clearly the best.™*

milgard.com | 1.800.MILGARD



/Milgard



/Milgard



@milgard



/MilgardWindows

Montecito®, 3D®, 3DMAX®, EdgeGard®, EdgeGardMAX®, PureView®, SmartTouch®, SunCoat® and SunCoatMAX® are trademarks of Milgard Manufacturing, Inc.

ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency. Milgard Windows is proud to be an ENERGY STAR® partner, with all Montecito Series products ENERGY STAR® qualified for all U.S. zones.

Milgard Montecito Series vinyl doors meet criteria for structural integrity and reliable performance established by the American Architectural Manufacturers Association (AAMA). Consult your Milgard representative for specific test information.

MVAB-0313

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