



## No matter the style–or size–of your project, Montecito<sup>®</sup> 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.





Best Quality Vinyl Window
Most Used Vinyl Window Brand
Most Used Patio Door Brand



Read our Cu<mark>sto</mark>mer's reviews at milgard.com

2015 BUILDER Magazine Brand Survey - Western U.S. Results



# 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" five 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.

## 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.



"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...

## Windows and Doors for the Energy-Conscious Homeowner

At Milgard, we help homeowners make an impact on their energy consumption through our energy-efficient windows and patio doors. Leaky and inefficient windows, skylights and doors account for poor insulation and higher energy usage in households. Energy loss can happen in two ways and a lot depends on where you live:

- Cold climates lose energy in the form of heat
- Hot climates lose energy in the form of cooling

#### Tested and Built for Your Climate

All Milgard windows and patio doors are designed to meet tough thermal and solar requirements of state and local jurisdictions. We conduct thermal simulations to improve energy performance in our windows and patio doors so our consumers can enjoy a more comfortable home. We make it easy to meet local energy codes and green building efficiency standards with a selection of performance enhancing features. In fact, Milgard has options available to tailor the components of windows and doors to specific climates—perfectly matching the product to your region's energy needs.

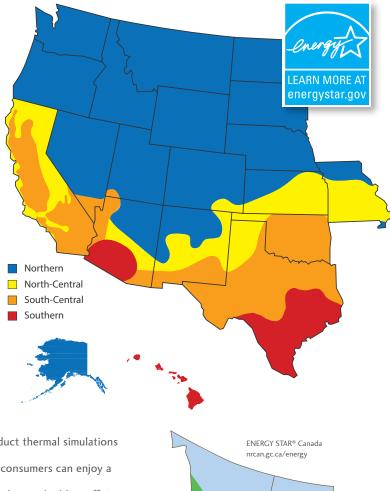
Milgard adheres to ENERGY STAR® v6 requirements to meet or exceed U-Factor and Solar Heat Gain

#### Coefficient (SHGC) criteria for the zones shown.

Milgard also offers high energy performance options for the ultimate in energy efficiency.

Zone	U-Factor	SHGC	Your energy efficient windows could include one or more of the following features based on your climate.
ENERGY STAR v5 Northern*	0.3	-	SunCoat <sup>®</sup> or SunCoatMAX <sup>®</sup>
ENERGY STAR v6 North-Central	0.3	0.4	EdgeGardMAX®
ENERGY STAR v6 South-Central	0.3	0.25	Argon or Krypton
ENERGY STAR v6 Southern	0.4	0.25	4th Surface
High Efficiency Package	0.27	0.32	Triple Glaze
R5	0.20		

\*Energy Star V6 Northern goes into effect January 1, 2016



Zone C

Zone B Zone A

## **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"



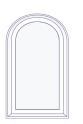
#### Single Hung Double Hung

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)

## Features



#### SmartTouch Interior Door Handle





#### 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<sup>®</sup> Low-E glass standard
- EdgeGard<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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, its locked.

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

Milgard developed the innovative SmartTouch window lock and door handle. Milgard was awarded the Arthritis Foundation Ease-of-Use Commendation in recognition of the SmartTouch lock and handle's innovation and universal design.



#### SecurityMAX™ Package and SmartTouch Bolt for Sliding Patio Door

The SecurityMAX package includes the multi-point locking system paired with the new, innovative SmartTouch Bolt, a fully integrated, easy-to-use steel bolt that secures your sliding patio door firmly into the top frame with the flip of a lever.

Together, SmartTouch Bolt and the multi-point locking system provide five points of security on your patio door.\*

\* Locks are designed to improve security but are not guaranteed to keep intruders out under all circumstances.

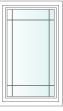


# Give it style.

## 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.



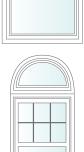














## **Decorative Glass**

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:





Narrow Reed



Cross Reed



Aquatex

Rain



#42 Clear







Tinted glass for additional shading from direct sunlight.



### The Professionals Resource 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 eight premium and two standard exterior colors.



INCLUDING PARTS & LABOR

## 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.

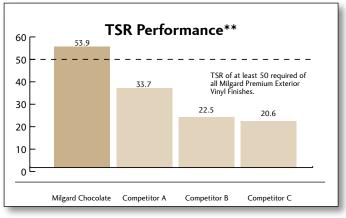
We're one of the only manufacturers to offer a full lifetime warranty (10year commercial) on a premium vinyl finish in any market. From the deserts of Phoenix to the peaks in Aspen, you can enjoy peace of mind knowing our products are built to last.

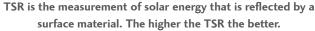
For more details, visit milgard.com.

## **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.





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.

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



**Finishes** are less effective at

reflecting solar radiation, causing windows to get hotter which may lead to blistering and cracking.



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

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 $\mathsf{ENERGY}\ \mathsf{STAR}^{\otimes}$  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-0415

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