

Tuscany® Series Vinyl Windows & Doors



1.800.MILGARD · milgard.com





"Most Preferred Vinyl Window Brand" — Peninsula Publishing



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



Average rating 4.8 out of 5 Stars by Consumers on milgard.com



Traditional design. Endless possibilities.

Tuscany® Series vinyl windows and doors offer you endless possibilities no matter what the style—or size—of your home project.

With equal site lines and a frame shape that creates shadow lines, Tuscany Series vinyl windows are very much in the tradition and architectural styling of wood windows.

But because they are made from our own durable premium vinyl, Tuscany Series windows have superior performance and energy efficiency.

Tuscany Series windows and doors give you choices:

- A broad range of operating styles
- Custom sizes for any specification
- Unique shapes and limitless combinations
- Innovative features such as the SmartTouch® lock
- Multiple design options for grids, glass and colors



Review from milgard.com

We have enjoyed our new windows and patio slider doors, and it is very easy to see the quality craftsmanship that has been put into these products. The windows and doors slide and lock easily and feel very secure when they are in the locked position. We would definitely purchase Milgard products again.

— Beaverton, OR

hy Milgai

Milgard is one of the largest and most trusted names in windows and doors. For the last 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 them 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. Milgard also has a comprehensive network of qualified dealers and offers some of the best training in the industry.

Awards give you added assurances and Milgard has been named "Best Quality in the Nation" seven 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.

Read all the reviews for Tuscany® Series





2

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. Tuscany Series windows and doors also come standard with Glass Breakage Coverage. It's why you can be sure you won't find any windows better than Milgard. For complete warranty details, visit milgard.com.





Review from milgard.com -

It's amazing how you can stand by the window with the sun beating down on them and there is no temperature change. The locking system is so simple and effective By far the greatest investment we have made on our house.

—Elizabeth. CO



behind gre

We thought of everything.

- Worry-free vinyl construction that won't corrode and will never need painting
- The look of traditional wood windows with even sight lines
- Custom sizes built to your exact specifications with no extra lead time
- Award-winning innovation with SmartTouch® window and door locks
- Folding, nesting operator handles on awning and casement styles
- Vent stops for added peace of mind when children and pets are present on single hung, double hung and horizontal slider windows
- Pull rail screens that make removing and inserting easier
- Endless combinations of windows, doors, transoms, and sidelites in any array you can imagine
- Multiple frame types allow for use in both new construction and replacement applications

Installation Configurations



Block



Z-bar



Nail Fin



Brickmold

at windows...

Our energy packages improve the energy efficiency and year-round comfort of your home.



Milgard energy packages give you a lifetime of benefits.

Select the energy package that's right for you, and you'll enjoy the peace of mind of knowing that your windows will:

- Deliver superior energy efficiency
- Help protect your furniture from damaging ultraviolet (UV) rays with SunCoat® or SunCoatMAX®
- Make your home feel more comfortable in every season







The three dimensions of energy performance.

Smart window design.

Our engineers are known for their industry-leading window designs that feature Milgard-patented technologies. Reducing places where metal can conduct heat or cold through the window is just one example of designing for thermal efficiency.

Industry-leading window materials like vinyl.

Milgard produces our own vinyl frame materials with excellent insulating properties.

Insulated glass units tailored to your region's climate.

We understand that different climates need a different mix of gas, glass coatings and spacers to deliver maximum energy efficiency. We produce our own glass units, which enables us to closely monitor glass quality.

Review from milgard com

With the new Milgard windows
my air conditioning bill is only
a third of what it was. The new
windows greatly add to the
value, appearance and comfort
of the house. I would, and do,
highly recommend them as
replacement windows.

— Palm Springs, CA

Window Styles

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



Awning

Min 1'3"x1'4" Max 4'6"x3'0"







Casement

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







Picture

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





Bay

Min 3'0"x1'6" Max 8'0"x5'0"







Horizontal Slider Double Horizontal Slider (Half Vent) Min 2'0"x1'6" Max 6'0"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"





Bow

Min 3'0"x1'0" Max 10'0"x5'0"



Radius

Min Max: varies based on window combination



Specialty Windows



Sliding Patio Doors







Features

- Durable vinyl frames won't absorb moisture and will never need painting
- Frames are built with the same detail as Tuscany windows for an aesthetically pleasing design
- State-of-the-art door rollers allow for effortless operation and adjustment of door panels
- Award-winning SmartTouch® Handle
- Seven premium exterior colors with complementary color on exterior handle (white interior only)
- SunCoat® Low-E glass standard
- EdgeGard[™] spacer standard
- Full Lifetime Warranty with Glass Breakage Coverage for as long as you own your home

Options

- Choose from Standard or French Rail styles
- Multiple grid options available in coordinating color

Available Upgrades

- Retractable Screen (standard mesh)
- Heavy Duty Screen Door
- PureView® enhanced visibility screen
- Blinds Between the Glass (Low-E glass not available)

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"





SmartTouch Interior Door Handle



Decorative Interior Handle Options



Brushed Nickel



Brushed Chrome

Swing Doors



Features

- Increased security and performance with multipoint locking hardware constructed of stainless steel which provides resistance to corrosion
- Two way adjustable, lift-off hinges for easy door panel alignment

Options

(1)

- Glass available in tints and multiple decorative
- Choose from 5/8" Flat, 1-1/16" Sculptured, and Simulated Divided Light grids
- Sidelites are available in fixed and operable inswing styles
- Standard net sizes at no additional cost. Upcharge may apply for custom net sizes.

Available Upgrades

• PureView® enhanced visibility screen (sidelites only)

Sizing:				
1 Panel:	Min 2'0" x 6'6"	Max 3'2" x 8'0"		
1 Panel-1 Sidelite:	Min 3'4" x 6'6"	Max 5'2" x 8'0"		
1 Panel-2 Sidelites:	Min 4'8" x 6'6"	Max 7'2" x 8'0"		
2 Panel:	Min 4'0" x 6'6"	Max 6'4" x 8'0"		
2 Panel-1 Sidelite:	Min 5'4" x 6'6"	Max 8'4" x 8'0"		
2 Panel-2 Sidelites:	Min 6'8" x 6'6"	Max 10'0" x 8'0"		



Swing Door Handle

Interior Finishes:

White **Brushed Nickel** Tan **Brushed Chrome** Oil Rubbed Bronze

Exterior Finishes:

White **Brushed Chrome** Oil Rubbed Bronze Tan Black



Chrome







Oil Rubbed Nickel 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, 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. 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



*To demonstrate how you can tell if the SmartTouch Lock is locked, find the unlocked window on the cover photo.



innovation and universal design.

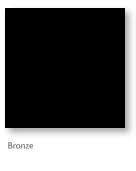
Premium Exterior Vinyl Finishes

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

StandardMatching interior



PremiumWhite interior only









Espresso

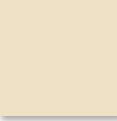
Chocolate

Taupe









Silver

Light Grey

Ivory





Reviews from milgard.com

The latches are so simple and easy to use even my mother who has arthritis can manage them with no trouble. Best of all, they look good. I look forward to enjoying these for years to come.

— San Diego, CA

The customer service is excellent, the products are excellent. I would choose Milaard aaain in a second

— Northern Az



Grids

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









your

Decorative Glass

For rooms, such as the bathroom, where you want a little more privacy, we offer glass options in these and more styles.

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.









Azurlite



Now I happily sit at my office with the window shades fully open and feel absolutely no temperature difference when the sun shines directly on me. They look great, open and close super-easily and really help out with the power bill. I would recommend Milgard to everybody looking to buy windows.

—San Antonio TX

ARIZONA

Phoenix

CALIFORNIA

Hollister

Sacramento

Simi Valley

Temecula

COLORADO

Denver

NEVADA

Las Vegas

OREGON

Portland

TEXAS

Dallas/Fort Worth

UTAH

Salt Lake City

WASHINGTON

Tacoma

CANADA

Vancouver, British Columbia

Calgary, Alberta

Tuscany®, 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 Tuscany Series products ENERGY STAR® qualified for

Milgard Tuscany 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.











Tuscany® Series Vinyl Windows & Doors







"Most Preferred Vinyl Window Brand" — Peninsula Publishing



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



Average rating 4.8 out of 5 Stars by Consumers on milgard.com



Traditional design. Endless possibilities.

Tuscany® Series vinyl windows and doors offer you endless possibilities no matter what the style—or size—of your home project.

With equal site lines and a frame shape that creates shadow lines, Tuscany Series vinyl windows are very much in the tradition and architectural styling of wood windows.

But because they are made from our own durable premium vinyl, Tuscany Series windows have superior performance and energy efficiency.

Tuscany Series windows and doors give you choices:

- A broad range of operating styles
- Custom sizes for any specification
- Unique shapes and limitless combinations
- Innovative features such as the SmartTouch® lock
- Multiple design options for grids, glass and colors



Review from milgard.com

We have enjoyed our new windows and patio slider doors, and it is very easy to see the quality craftsmanship that has been put into these products. The windows and doors slide and lock easily and feel very secure when they are in the locked position. We would definitely purchase Milgard products again.

— Beaverton, OR

hy Milgai

Milgard is one of the largest and most trusted names in windows and doors. For the last 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 them 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. Milgard also has a comprehensive network of qualified dealers and offers some of the best training in the industry.

Awards give you added assurances and Milgard has been named "Best Quality in the Nation" seven 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.

Read all the reviews for Tuscany® Series





2

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. Tuscany Series windows and doors also come standard with Glass Breakage Coverage. It's why you can be sure you won't find any windows better than Milgard. For complete warranty details, visit milgard.com.





Review from milgard.com -

It's amazing how you can stand by the window with the sun beating down on them and there is no temperature change. The locking system is so simple and effective By far the greatest investment we have made on our house.

—Elizabeth. CO



behind gre

We thought of everything.

- Worry-free vinyl construction that won't corrode and will never need painting
- The look of traditional wood windows with even sight lines
- Custom sizes built to your exact specifications with no extra lead time
- Award-winning innovation with SmartTouch® window and door locks
- Folding, nesting operator handles on awning and casement styles
- Vent stops for added peace of mind when children and pets are present on single hung, double hung and horizontal slider windows
- Pull rail screens that make removing and inserting easier
- Endless combinations of windows, doors, transoms, and sidelites in any array you can imagine
- Multiple frame types allow for use in both new construction and replacement applications

Installation Configurations



Block



Z-bar



Nail Fin



Brickmold

at windows...

Our energy packages improve the energy efficiency and year-round comfort of your home.



Milgard energy packages give you a lifetime of benefits.

Select the energy package that's right for you, and you'll enjoy the peace of mind of knowing that your windows will:

- Deliver superior energy efficiency
- Help protect your furniture from damaging ultraviolet (UV) rays with SunCoat® or SunCoatMAX®
- Make your home feel more comfortable in every season







The three dimensions of energy performance.

Smart window design.

Our engineers are known for their industry-leading window designs that feature Milgard-patented technologies. Reducing places where metal can conduct heat or cold through the window is just one example of designing for thermal efficiency.

Industry-leading window materials like vinyl.

Milgard produces our own vinyl frame materials with excellent insulating properties.

Insulated glass units tailored to your region's climate.

We understand that different climates need a different mix of gas, glass coatings and spacers to deliver maximum energy efficiency. We produce our own glass units, which enables us to closely monitor glass quality.

Review from milgard com

With the new Milgard windows
my air conditioning bill is only
a third of what it was. The new
windows greatly add to the
value, appearance and comfort
of the house. I would, and do,
highly recommend them as
replacement windows.

— Palm Springs, CA

Window Styles

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



Awning

Min 1'3"x1'4" Max 4'6"x3'0"







Casement

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







Picture

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





Bay

Min 3'0"x1'6" Max 8'0"x5'0"







Horizontal Slider Double Horizontal Slider (Half Vent) Min 2'0"x1'6" Max 6'0"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"





Bow

Min 3'0"x1'0" Max 10'0"x5'0"



Radius

Min Max: varies based on window combination



Specialty Windows



Sliding Patio Doors







Features

- Durable vinyl frames won't absorb moisture and will never need painting
- Frames are built with the same detail as Tuscany windows for an aesthetically pleasing design
- State-of-the-art door rollers allow for effortless operation and adjustment of door panels
- Award-winning SmartTouch® Handle
- Seven premium exterior colors with complementary color on exterior handle (white interior only)
- SunCoat® Low-E glass standard
- EdgeGard[™] spacer standard
- Full Lifetime Warranty with Glass Breakage
 Coverage for as long as you own your home

Options

- Choose from Standard or French Rail styles
- Multiple grid options available in coordinating color

Available Upgrades

- Retractable Screen (standard mesh)
- Heavy Duty Screen Door
- PureView® enhanced visibility screen
- Blinds Between the Glass (Low-E glass not available)

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"





SmartTouch Interior Door Handle



Decorative Interior Handle Options



il-Rubbed



Brushed Nickel



Brushed Chrome

Swing Doors



Features

- Increased security and performance with multipoint locking hardware constructed of stainless steel which provides resistance to corrosion
- Two way adjustable, lift-off hinges for easy door panel alignment

Options

(1)

- Glass available in tints and multiple decorative
- Choose from 5/8" Flat, 1-1/16" Sculptured, and Simulated Divided Light grids
- Sidelites are available in fixed and operable inswing styles
- Standard net sizes at no additional cost. Upcharge may apply for custom net sizes.

Available Upgrades

• PureView® enhanced visibility screen (sidelites only)

Sizing:		
1 Panel:	Min 2'0" x 6'6"	Max 3'2" x 8'0"
1 Panel-1 Sidelite:	Min 3'4" x 6'6"	Max 5'2" x 8'0"
1 Panel-2 Sidelites:	Min 4'8" x 6'6"	Max 7'2" x 8'0"
2 Panel:	Min 4'0" x 6'6"	Max 6'4" x 8'0"
2 Panel-1 Sidelite:	Min 5'4" x 6'6"	Max 8'4" x 8'0"
2 Panel-2 Sidelites:	Min 6'8" x 6'6"	Max 10'0" x 8'0"



Swing Door Handle

Interior Finishes:

White **Brushed Nickel** Tan **Brushed Chrome** Oil Rubbed Bronze

Exterior Finishes:

White **Brushed Chrome** Oil Rubbed Bronze Tan Black



Chrome





Nickel







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, 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. 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



*To demonstrate how you can tell if the SmartTouch Lock is locked, find the unlocked window on the cover photo.



innovation and universal design.

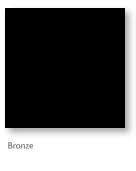
Premium Exterior Vinyl Finishes

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

StandardMatching interior



PremiumWhite interior only









Espresso

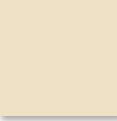
Chocolate

Taupe









Silver

Light Grey

Ivory





Reviews from milgard.com

The latches are so simple and easy to use even my mother who has arthritis can manage them with no trouble. Best of all, they look good. I look forward to enjoying these for years to come.

— San Diego, CA

The customer service is excellent, the products are excellent. I would choose Milaard aaain in a second

— Northern Az



Grids

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









your

Decorative Glass

For rooms, such as the bathroom, where you want a little more privacy, we offer glass options in these and more styles.

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.









Azurlite



Now I happily sit at my office with the window shades fully open and feel absolutely no temperature difference when the sun shines directly on me. They look great, open and close super-easily and really help out with the power bill. I would recommend Milgard to everybody looking to buy windows.

—San Antonio TX

ARIZONA

Phoenix

CALIFORNIA

Hollister

Sacramento

Simi Valley

Temecula

COLORADO

Denver

NEVADA

Las Vegas

OREGON

Portland

TEXAS

Dallas/Fort Worth

UTAH

Salt Lake City

WASHINGTON

Tacoma

CANADA

Vancouver, British Columbia

Calgary, Alberta

Tuscany®, 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 Tuscany Series products ENERGY STAR® qualified for

Milgard Tuscany 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.











Tuscany® Series Vinyl Windows & Doors



Replacing your windows has many benefits. Replacing with



"All of my neighbors love my new Milgard Tuscany windows. There have been four Milgard window installations on my block since I got my new windows and doors. Looks like the Joneses are keeping up with me."

Milgard Tuscany[®] Series benefits you even more.

New windows are a smart investment.

If you've been wondering whether or not it's time to replace your old windows, consider the following:

- New windows are more energy efficient, making your home more comfortable in the winter and summer.
- New windows can keep out outside noises making your home feel more peaceful and serene.
- New windows can enhance your home's beauty and curb appeal.
- Replacing windows is one of the easiest home improvement projects. Installation often takes just one day.
- Replacement windows give you a great return on your investment: 93% if you live in the Western states, according to a 2008 research study conducted by *Remodeling* magazine, a Hanley Wood, LLC trade publication.



Replacing your windows is like any other home improvement project. The hardest part is getting started. The good news is we've created this brochure to give you all the information you need to make a smart replacement window choice for your home.

Replacement Windows Return on Investment

93%

2008 research study, conducted by *Remodeling*

*Most Tuscany® Series replacement windows (with the exception of Tuscan Double Sliders) with the 3D MAX® energy package will qualify when used for remodeling, replacement or home improvement. For any window, grids and large size windows can have a negative effect on SHGC performances. Check with your Milgard dealer for more information.

Why Tuscany® Series Vinyl Replacement Windows are a



great choice for your home...



Why choose Milgard Tuscany® Series windows?

Milgard is one of the largest and most trusted names in windows and doors. For over 45 years, we've demonstrated our commitment to improving vinyl window technology. Our most recent advancement, 3D MAX® energy package, can help improve u-factor by at least 20%. By improving u-factor, the energy efficiency and comfort of your home improves.

A lifetime of satisfaction and peace of mind.

Milgard Tuscany Series replacement windows offer what is quite possibly the best homeowner's warranty in the industry. Every properly installed Milgard Tuscany window is guaranteed against defects in workmanship for as long as you own and live in your home. Tuscany Series windows even have a Full Lifetime Warranty with Glass Breakage. In the unlikely event that you do need repairs, we'll take care of it free of charge, and that includes materials and labor. No hassles. No hidden exceptions. For complete warranty details, visit milgard.com.

Why can we give you such an outstanding warranty?

Milgard sets very high production and quality standards, and we partner with only the very best dealers. We have manufacturing facilities throughout the country. Our facilities are closer to our customers, most within a three-hour drive, ensuring that we can rapidly deliver windows and quickly fulfill our warranty promises.

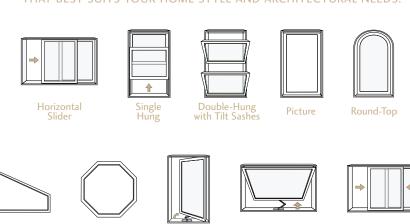
Awards give you added assurances.

We've been named "Best Quality in the Nation" six times by *Builder* magazine.

We've been named the national "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.

CHOOSE THE TUSCANY SERIES WINDOW STYLE OR CONFIGURATION THAT BEST SUITS YOUR HOME STYLE AND ARCHITECTURAL NEEDS.



Awning



Octagon

Four-Sided Gable Double-Slider

Tuscany[®] Series vinyl replacement windows. Smart lool



Tuscany Series Vinyl Replacement Windows

The Tuscany Series was specifically designed for replacement and remodeling applications. These architecturally styled windows give you advanced features you simply won't find on other windows, like Milgard's patent-pending SmartTouch® lock. Plus, Milgard windows are easy to clean, operate effortlessly and are virtually maintenance-free. All of which makes Tuscany Series a smart choice for your replacement project.

ks and smart features make them a smart choice.

The inside view...

DESIGN DETAILS

- Frame details such as shadow lines and mitered glazing bead enhance window aesthetics.
- Even sight lines between multiple combination windows deliver an architecturally pleasing look.
- Innovative folding operator handles give Tuscany® casement and awning windows a sleek and polished appearance.

COMFORT AND FUNCTION

- Constant force sash balancing technology on the double-hung window provides smooth operation and tilt sash functionality.
- Vent stops on single and double hung windows and horizontal sliders for controlled ventilation.
- Engineered window screen pull rail makes it easy to install and remove screens.
- PureView® enhanced visibility window screen available as an upgrade option.



FOLDING NESTING OPERATOR

PEACE OF MIND

- Quite possibly the best homeowner's warranty package in the industry:
 - Milgard Full Lifetime Warranty with Glass Breakage.
- Milgard factory-trained service specialists, who are very familiar with all of our windows' designs, perform all warranty-related repairs and replacements.

SmartTouch® Lock

Milgard's patent-pending SmartTouch lock comes standard on all Tuscany Series sliding windows.



CHOOSE FROM TWO VERSATILE COLORS





Colors shown are approximate due to printing limitations.



- Visual lock status identification. When the window isn't fully closed, the lock handle is raised. At a glance from across the room, you'll know whether or not your window is locked.
- One-touch function. You can unlock, open and close the window with just one hand.
- Clean design. Our SmartTouch lock is built into the sash rail. The lock profile is essentially flush with the window for a sleek, sophisticated look.
- Peace of mind. When your window is closed, it's locked. SmartTouch exceeds the toughest forced entry requirements.
- Built to last. SmartTouch is built tough to work with ease for as long as you own your window.

The SmartTouch Lock Exclusively from Milgard

Innovation
Opens New
Ways of
Thinking
at Milgard.

Milgard is the first window and door manufacturer to receive the Arthritis Foundation Ease-of-Use Commendation and only window manufacturer to receive a 2008 Bronze IDEA award for design excellence.

Recognized for the simple easy-touse, one touch operation, Milgard's patented SmartTouch hardware is easy to use for people of all ages.





Style and substance. Tuscany Series replacement windows give you aesthetic and energy efficiency options.

Options that reflect your sense of style.

Enhance the look of your Tuscany windows by going beyond their standard configurations.



OBSCURE GLASS

To add privacy where window coverings are impractical or undesirable, we recommend obscure glass. Our obscure glass can be tempered for safety and is available in numerous styles, some of which are shown here.



CROSS REED







P516

RAIN

LLIE CHIP







MATELUX

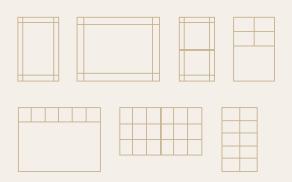
NARROW REED

AQUATEX

GRID OPTIONS

Get even more creative with grids. By simply altering the grid design, you can dramatically impact your home's curb appeal. Below are just a few of the many possibilities grids offer to you.

Many of our grids are placed inside of our dual-glazed insulated glass units, making it easy to clean. Plus, our window grids are perfectly color-matched to your window.



5/8" FLAT GRID Our narrower flat grid works equally well in traditional and contemporary



designs.

Simulated Divided Lites*

Our Tuscany windows offer you the choice of Simulated Divided Lites (SDL). SDLs are 7/8" wide grids that are applied on both the inside and outside glass panes that add depth to the grid's appearance. A third grid is also placed between the two glass panes to give your window a more authentic divided lite look. SDL grids are a perfect finishing touch to traditional homes.

* Simulated Divided Lites are not available in all markets.

Introducing Premium Exterior Vinyl Finishes For A Perfect Touch

Now you can have the superior energy-efficiency and maintenance-free performance of vinyl, with more color flexibility, allowing you to enhance the look of your home. Four premium exterior colors (ivory, chocolate, taupe and light grey) in addition to traditional white and tan, means you can coordinate colors with your exterior trim, siding and stucco.





All Tuscany® Series windows come standard with our exclusive SunCoat® Low-E insulating glass. For those who desire even higher energy efficiency and comfort. Milgard offers 3D® and 3D MAX® energy upgrades.

THREE DIMENSIONS OF PERFORMANCE

At Milgard, we incorporate three elements in the design of every window. It starts with our engineers, known for their industry-leading window designs using Milgard patented technologies. We then produce our own vinyl frame materials in house, using only the highest quality materials. We complete our windows with the best glass unit technology available. The result: windows that minimize both heat transfer and heat loss, delivering superior energy efficiency for comfort and peace of mind.



The superior design of our Tuscany windows can meet 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.

QUALITY MATCHED COMPONENTS

Only Milgard varies the selection of quality components used in its energy packages by geography, perfectly matching the window to the climate. Every part of your Milgard window is made to our strict specifications—another reason why we can offer our Full Lifetime Warranty.

SunCoat® Low-E Glass

SunCoat Low-E Glass is a clear coating applied standard to one side of the glass in all our dual-pane windows. This microscopically thin coating reflects heat from its source in the summer and retains heat inside in the winter while also reducing harmful UV rays that fade carpet and furniture up to 84%.

EdgeGard™ Spacer

Traditional Spacers simply divided two panes of glass and didn't contribute to a window's efficiency. Our EdgeGard spacer uses a more advanced design that provides superior insulating properties and reduced condensation.

${\sf SunCoatMAX}^{ exttt{ iny E}}$ ${\sf Low-E}$ ${\sf Glass}$

SunCoatMAX Low-E Glass provides the best clarity and highest performance of all solar gain Low-E glass products. It reduces harmful UV rays that fade carpet and furniture up to 95% while still maximizing light in your home.

EdgeGardMAX™ Spacer

Our EdgeGardMAX Spacer is a state of the art warm edge spacer. Warm edge spacers conduct noticeably less energy, thereby making cold windows feel warmer and warm windows feel cooler.

Inside and out, Milgard windows and doors can give



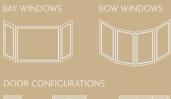




Complete your home's transformation with doors and specialty windows.

Windows are only the beginning. With our selection of patio doors and specialty windows like bay, bow or garden windows, you can complete an entire job with the quality of Milgard. All are made with the same attention to detail and commitment to quality found in every Milgard product so your home can feel like new for a long time to come.

We have many door styles that complement Tuscany® windows, such as Milgard Tuscany Series Sliding Patio Doors, French-Style Sliding Patio Doors and In-Swing/Out-Swing Patio Doors.











VINYL FRENCH-STYLE SLIDING PATIO DOOR.
THIS DOOR COMBINES THE LOOK OF A FRENCH
DOOR WITH THE SPACE-SAVING EASE OF A
SLIDING PATIO DOOR



SMARTTOUCH® HANDLES IN MATCHING COLORS

ARE STANDARD ON ALL MILGARD TUSCANY

SERIES SLIDING PATIO DOORS

Milgard is the first window and door manufacturer to receive the Arthritis Foundation Ease-of-Use Commendation.

Recognized for the simple easy-to-use, one touch operation, the patent-pending SmartTouch handle is easy to use for people of all ages.



your home a fresh look in as little as one day.

Hassle-free, headache-free easy installation.



STEP 1: MEASURE OPENING Before any window or door is removed, the openings are carefully measured to make sure every unit is built to your required size.



STEP 2: REMOVE OLD UNIT. **INSTALL NEW WINDOW** Your Milgard dealer is experienced with which method of installation is best for each type of exterior finish.



STEP 3: **INSULATE AND TRIM** Perimeter insulation is added to seal drafts, and interior trim, which varies by dealer, to create a finished look.



STEP 4: SEAL AND FINISH **EXTERIOR** Seal to make watertight and touch-up. That's it.

Milgard offers the installation flexibility your installer requires plus the decorative options you desire.

Installation Configurations



BLOCK Enables quick "tilt-in" installation with almost no disruption to siding or interior trim casework.



NAILING FIN Perfect for home additions Makes replacing windows and remodeling where Available in 1-1/4" and 2" nail-fin widths, with a 1-3/8" setback.



Z-BAR for costly repairs. Milgard Z-bar options provide an integral window trim and are available in standard and wide width options.

Decorative Trim Options



3/4" FLAT J-CHANNEL

1" CONTOUR J-CHANNEL

J-CHANNEL

Choose from 3 decorative trim options to visually enhance homes with brick or lap siding exteriors. J-Channel options require a 2" nail-fin frame.

ARIZONA

Phoenix

CALIFORNIA

Hollister

Sacramento

Simi Valley

Temecula

COLORADO

Denver

NEVADA

Las Vegas

OREGON

Portland

TEXAS

Dallas/Fort Worth

UTAH

Salt Lake City

WASHINGTON

Tacoma

CANADA

British Columbia

Tuscany®, SmartTouch®, SunCoat®, SunCoatMAX®, EdgeGard $^{\text{IM}}$, EdgeGardMAX $^{\text{M}}$, 3D $^{\text{M}}$ and 3D MAX $^{\text{M}}$ are trademarks of Milgard Manufacturing, Inc.

 $\label{eq:energy} ENERGY\,STAR^{\otimes}\ is\ a\ registered\ trademark\ of\ the\ U.S.\ Environmental\ Protection\ Agency.\ Milgard\ Windows\ is\ proud\ to\ be\ an\ ENERGY\,STAR^{\otimes}\ partner.$

Milgard Tuscany Series vinyl windows and 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.



1.800.MILGARD · milgard.com



ARIZONA

Phoenix

CALIFORNIA

Hollister Sacramento Simi Valley Temecula

COLORADO

Denver

NEVADA Las Vegas

OREGON

Portland

TEXAS Dallas/Ft. Worth

UTAH Salt Lake City

WASHINGTON Tacoma

CANADA British Columbia

Tuscany®, SmartTouch®, SunCoat®, SunCoatMAX®, EdgeGardTM, EdgeGardMAXTM, 3D® and 3D MAX® are trademarks of Milgard Manufacturing, Inc.

 $\label{eq:energy} ENERGY\ STAR@\ is\ a\ registered\ trademark\ of\ the\ U.S.\ Environmental\ Protection\ Agency.\ Milgard\ Windows\ is\ proud\ to\ be\ an\ ENERGY\ STAR@\ partner.$

Milgard Tuscany Series vinyl windows and 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.









