



Tuscany™ Vinyl Replacement Windows



Clearly the best.™

Replacing your windows has many benefits. Replacing with



“All of my neighbors love my new Milgard Tuscan 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.”

—Laney Cancilla, homeowner

Milgard Tuscany™ Series benefits you even more.

Milgard makes it easy to get up to \$1500 in tax credits right now.

Milgard offers you the easiest way to take advantage of the new federal tax credits for qualified energy improvements. Only Milgard offers the 3D MAX™ energy efficiency package that is specifically tailored to your climate and meets the requirements of the federal energy bill. Just select 3D MAX on Tuscany vinyl windows for one of the easier ways to qualify for less.*

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* magazine, a Hanley Wood, LLC trade publication.

*Most Tuscany™ replacement windows (with the exception of Tuscany 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™ Vinyl Replacement Windows are a great



choice for your home...



Why choose Milgard Tuscan™ 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 Tuscan Series replacement windows offer what is quite possibly the best homeowner's warranty in the industry. Every properly installed Milgard Tuscan window is guaranteed against defects in workmanship for as long as you own and live in your home. Tuscan 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.

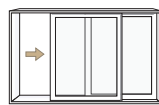
Why can we give you such an outstanding warranty?

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.

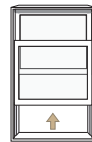
Awards give you added assurances.

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 WINDOW STYLE OR CONFIGURATION THAT BEST SUITS YOUR HOME STYLE AND ARCHITECTURAL NEEDS.



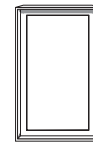
Horizontal Slider



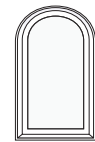
Single Hung



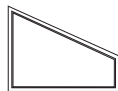
Double-Hung with Tilt Sashes



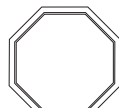
Picture



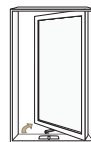
Round-Top



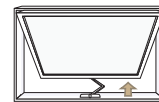
Four-Sided Gable



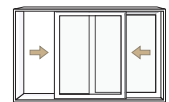
Octagon



Casement



Awning



Double-Slider*

*Not available in all locations. Contact your local Milgard dealer for details.

Tuscany™ vinyl replacement windows. Smart looks and



TAN TUSCANY VINYL
FIXED CASEMENT WINDOWS WITH 5/8" FLAT GRIDS

Tuscany 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 patented SmartTouch™ lock. Plus, Milgard windows are easy to clean, operate effortlessly and are virtually maintenance-free. All of which makes Tuscany a smart choice for your replacement project.

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 Tuscan™ 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
ON CASEMENTS AND AWNINGS

PEACE OF MIND

- Quite possibly the best homeowner's warranty package in the industry:
Milgard's Full Lifetime Warranty with Glass Breakage.
- Milgard's 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 patented SmartTouch lock comes standard on all Tuscan sliding windows.



CHOOSE FROM TWO VERSATILE COLORS



All Tuscan frames, grids and hardware are available in matching white or tan. 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 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-to-use, one touch operation, Milgard's patented SmartTouch hardware is easy to use for people of all ages.



Style and substance. Tuscany™ replacement windows give

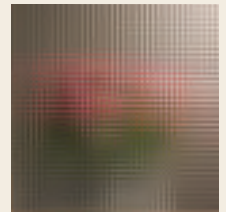
Options that reflect your sense of style.

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

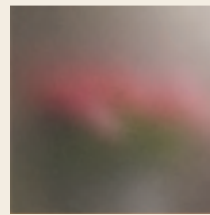


OBSCURE GLASS

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.



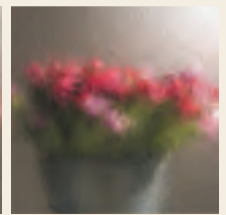
CROSS REED



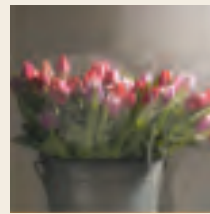
P516



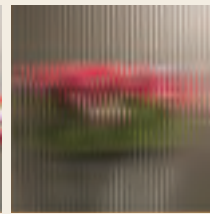
RAIN



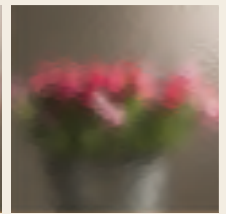
GLUE CHIP



MATTELUX



NARROW REED

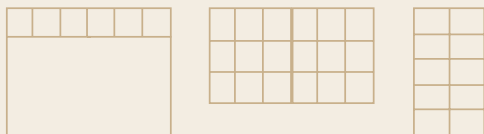


AQUATEX

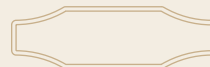
GRID OPTIONS

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 homes.



1 - 1/16"
SCULPTURED GRID
This grid is ideal for older homes or newer homes with more traditional 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.

you aesthetic and energy efficiency options.



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

WINDOWS FOR THE LONG RUN. \$1500 TAX CREDIT NOW.

Now your Tuscany window purchase can qualify for a tax credit of up to \$1500. The American Recovery and Reinvestment Act of 2009 (part of the Economic Stimulus plan) modifies and extends federal tax credits for "qualified energy improvements," which includes replacement windows and doors. Simply choose Tuscany vinyl windows with the 3D MAX energy upgrade and you will be eligible to receive the new tax credits for 30% of the cost of the eligible product up to \$1500.*

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%.

SunCoatMAX® Low-E 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.

EdgeGard™ Spacer

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

EdgeGardMAX™ Spacer

Milgard's 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.

*Most Tuscany™ replacement windows (with the exception of Tuscany 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.

Inside and out, Milgard windows and doors can give



before:
MILL FINISH ALUMINUM SLIDING DOOR



after:
WHITE VINYL SLIDING PATIO DOOR WITH Z-BAR™ FRAME

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 Tuscan™ windows, such as Milgard Tuscan Sliding Patio Doors, Tuscan French-Style Sliding Patio Doors and In-Swing/Out-Swing Fiberglass Patio Doors.

BAY WINDOWS



BOW WINDOWS



DOOR CONFIGURATIONS



◀ 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 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, Milgard's 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 and remodeling where siding is removed. Available in 1-1/4" and 2" nail-fin widths, with a 1-3/8" setback.

Z-BAR™
Makes replacing windows on stucco homes fast and easy, eliminating the need 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**

**2" BRICKMOLD
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

ILLINOIS

Chicago

NEVADA

Las Vegas

OREGON

Portland

TEXAS

Dallas/Fort Worth

UTAH

Salt Lake City

VIRGINIA

Fredericksburg

WASHINGTON

Tacoma

Tuscany™, SmartTouch™, SunCoat®, SunCoatMAX®, EdgeGard™, EdgeGardMAX™, 3D™ and 3D MAX™ 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.

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

Milgard windows and doors are also available in British Columbia, Canada.

LEARN MORE ABOUT FEDERAL TAX CREDITS FOR ENERGY EFFICIENCY AT WWW.ENERGYSTAR.GOV.

- Tax credit is for the cost of the product only. The credit does not include installation costs. Windows or doors must meet a 0.30 U-factor and 0.30 SHGC or lower to qualify.
- Tax credit is 30% of the amount paid for the qualifying product up to the maximums listed below.
- \$1500 total maximum tax credit for any and all improvements, including windows and doors, combined over 2009 and 2010.
- The tax credit is part of the Economic Stimulus plan which modifies and extends federal tax credits for "qualified energy improvements" for 2009 and 2010.



Clearly the best.™

1.800.MILGARD · milgard.com

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Based on the best data available, this information is a partial summary of the revisions to the federal tax code (U.S. Code Title 26, Section 25C), as updated by the American Recovery and Reinvestment Act of 2009. Taxpayers should check with IRS regarding updates to the IRS interim guidance in Notice 2006-26. Check the IRS website for more details. Milgard bears no responsibility for the validation of obtaining the tax credit. Milgard Windows & Doors is not a tax advisor and recommends you consult your tax planner and review all IRS guidelines.

Milgard does not intend to provide and is not providing legal or tax advice in this brochure and recommends that purchasers consult their own tax advisor to determine whether the windows and doors they purchase qualify for the tax credit.

Products which are shipped to or over altitudes higher than the elevation of manufacture may require capillary tubes to relieve pressure in the insulated glass units. These products do not qualify for the 3D MAX energy package.

All Milgard products are custom made to order. If there is any question if a specific window will meet the 0.30 U-factor and 0.30 SHGC criteria to help qualify for the federal tax credit, please see your Milgard Certified Dealer.

