



Clearly the best.™

CLASSIC™ & STYLE LINE™ SERIES VINYL WINDOWS AND DOORS



So Many Decisions, So Little Time

SO WHICH WINDOW IS RIGHT FOR YOU?

Choosing the right windows for your new or remodeled home is a big decision. You want to make a sound investment, but you also want your home to be warm, comfortable and attractive. Fortunately, there's Milgard. Since 1962 we have been producing a vast selection of windows to suit every need. We build windows locally to match the unique design elements for your area. Deliver them to you personally. Then, back every product we sell with a Full Lifetime Guarantee with no gimmicks. If you're looking for the perfect window, let Milgard show you the way to a better view.



SOLUTIONS GUIDE

Introduction and Contents.....	p.2-3
A Superior Vinyl Formula.....	p.4
Choosing the Right Window.....	p.5
Milgard Vinyl Windows.....	p.6-7
Window Styles.....	p.8-9
Endless Possibilities.....	p.10-11
Glass, Grids & Hardware.....	p.12-13
Specialty Windows.....	p.14-15
Milgard Vinyl Doors.....	p.16-17
Care & Maintenance/Guarantee.....	p.18
Window Comparisons.....	p.19

IT ALL BEGINS WITH A SUPERIOR VINYL FORMULA



A vinyl window is made from a compound – a recipe of sorts – that dictates its performance over time. Each additive to a company’s vinyl recipe helps determine the long-term characteristics of the final product. Its weather and impact resistance, for example. How it handles the summer heat and winter chill. That’s why Milgard uses only the best quality vinyl material to make our award-winning windows and doors. It’s at this stage where others may cut costs. While many competing windows look alike, be assured you can trust Milgard to create vinyl window and door frames that match up to the demands of our lifetime guarantee commitment.



BUILDER MAGAZINE
"Highest Quality Vinyl Windows" in the Nation 1998, 1999, 2000, 2004, 2003

BUILDER MAGAZINE
"Vinyl Windows Used the Most" in the Nation 1998, 1999, 2004, 2003

Milgard began as a small glass shop in Tacoma, Washington over 40 years ago. Our founder and CEO, Gary Milgard, never wanted to be the biggest window company – only the best. Ironically, that dedication to quality and service has made Milgard one of the largest window manufacturers in the country, with numerous full-scale manufacturing plants and over 4,000 employees to serve you locally.

We invite you to explore our series of vinyl window and door products in this brochure. Then, begin working with your Milgard dealer today and start turning your dreams into reality.

PROFESSIONAL REMODELER MAGAZINE
"Vinyl Windows Rated Highest in Preference" 2004, 2002, 2003

PROFESSIONAL BUILDER MAGAZINE
"Vinyl Windows Rated Highest in Preference" 2004, 2002, 2003



"I'm drawn to Milgard's commitment to quality and design elegance, which is why I specify their windows more often than any other on behalf of my clients."
- Steve Ansbach, Architect

"I like the fact that Milgard custom builds each window at standard prices and delivers them within tight lead times. Their service is unmatched in the industry."
- Curt Donovan, Contractor

"Because security is important to my family, I chose windows with Milgard's Positive Action Lock. I like knowing that when I close my windows, they are locked and stay that way."
- Stacy Reichert, Homeowner

HOW TO CHOOSE THE RIGHT WINDOW

You know your home has a personality – and we have windows and doors that will express that unique character perfectly. No other window company can match Milgard's product breadth, innovation or our passion for customer service. Every window and door is custom built to your order. With over 4 million possible window and door design combinations, the possibilities are endless. Take advantage of our 5-step process to help you select the windows and doors that are just right for your home.



FIVE STEPS FOR SELECTING A WINDOW:

1

FRAME TYPE & COLOR

Milgard offers a choice of Classic™ Vinyl Series for a traditional look or Style Line™ Vinyl Series for a more contemporary look. Both frame types come in your choice of white or tan. Learn about the design qualities of both and which best fit your needs.

2

STYLES & SHAPES

Each window has a specific purpose or advantage. For example, horizontal sliders are popular for their ease of use and contemporary style. Or perhaps a picture window for maximum visibility is to your liking. You can also combine different styles, shapes and sizes of windows to create a unique look.

3

GLASS & GRIDS

The glass you choose is as important as the frame it's in. The right glass can control the sun's heat, reduce harmful UV rays that fade carpet and furniture, and can even lower your energy bills. SunCoat™ Low-E is our standard glass that provides these benefits. Optional grids can create a distinctive look for every room.

4

HARDWARE OPTIONS

All Milgard window hardware is tailor-made for our systems. All of our window hardware meets, or exceeds, the strictest forced entry codes – providing safety and security for your family year-round.

5

SPECIALTY WINDOWS

Looking to add a signature touch to your home or want more natural light to brighten your surroundings? A skylight, garden window, or dramatic bay or bow window will provide a beautiful solution.



Milgard Classic™ Vinyl Series

LOOKS LIKE WOOD. LASTS FOREVER.

At first glance, you might think you're looking at solid wood. But after witnessing how well our Classic vinyl windows ward off wind, snow and rain year after year – without peeling, cracking or warping – you'll be glad they're vinyl. As our top seller, Milgard's Classic series vinyl windows never need painting and are low maintenance. And with a SunCoat™ Low-E insulating glass unit within the frame they provide superior energy efficiency year round.

CLASSIC™ VINYL SERIES

A more substantial 3-3/8" frame depth that resembles a wood window profile and provides equal sight lines. Great for more traditional looking homes.

B E N E F I T S O F

- Realize superior energy efficiency with SunCoat™ Low-E glass used to construct every insulating glass unit.
- Fusion welded frame and sash permanently join the frame without the use of staples or nails.
- Available in either white or tan colors.

Whichever award-winning Milgard window you choose,



Milgard Style Line™ Vinyl Series

WHEN THE VIEW IS EVERYTHING.

You'll love your view from Milgard's Style Line windows. They combine sleek modern lines with maximum glass area for ultimate visibility. Style Line windows feature the same quality vinyl compounds and distinctive hardware that have made Milgard the preferred choice for new and existing homes. And like our Classic series, our Style Line windows are shipped standard with SunCoat™ Low-E insulating glass.

You can select from a wide range of shapes and sizes.

STYLE LINE™ VINYL SERIES

The Style Line frame design provides for a more contemporary look, by reducing the frame profile and maximizing the window's glazing area.

B O T H T Y P E S

- The durable vinyl frame doesn't absorb moisture, so they're always fingertip easy to open in any weather – and unlike wood, it won't warp, crack or peel.
- Milgard's exclusive Positive Action Locking System™ means added security and fingertip easy opening.

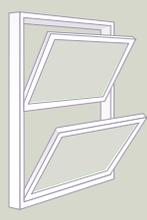
they all come with our industry leading Full Lifetime Guarantee.



WINDOW STYLES

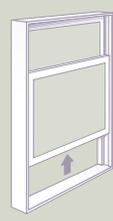
Double-Hung Tilt*

Milgard double-hung windows offer all the elegance of years gone by, combined with tilt-in sashes for easier cleaning.



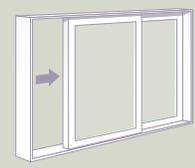
Single-Hung

Traditional in appearance, single-hungs slide vertically and are reminiscent of old style sash windows. Combine them for more impact.



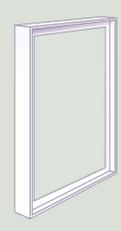
Horizontal Slider

A popular style for contemporary homes, horizontal sliders are typically used for bedrooms requiring egress.



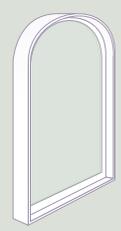
Picture

A perfect selection for view homes, picture windows capture maximum visibility. Combining a picture window with other windows allows for ventilation.



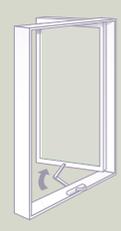
Radius

Radius windows enhance the character of both contemporary and traditional homes. Arched windows are also perfect for door transoms.



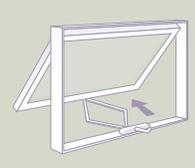
Casement*

Graceful styling and high-tech engineering make casements a popular choice. Jamb hinges allow the window to completely open outward for maximum ventilation and to achieve egress.



Awning*

Hinged on the top of the window, awnings tilt out to allow for ventilation, even during bad weather. An ideal accent above or below a picture window.



*Available in Classic Vinyl Series only.



WE FIT YOUR STYLE

When you install Milgard windows, you have the opportunity to choose the exact window style – or styles – that will enhance the look of your home. If you can envision a floor-to-ceiling picture window, or a combination of window styles, chances are that we can create it. Plus, every Milgard window is custom built to your order – standard or custom dimensions, all at standard prices and lead times.

So whether it's a small bathroom window or a living room centerpiece, your windows will be made with the same level of craftsmanship that has won industry-wide recognition for Milgard products year after year.

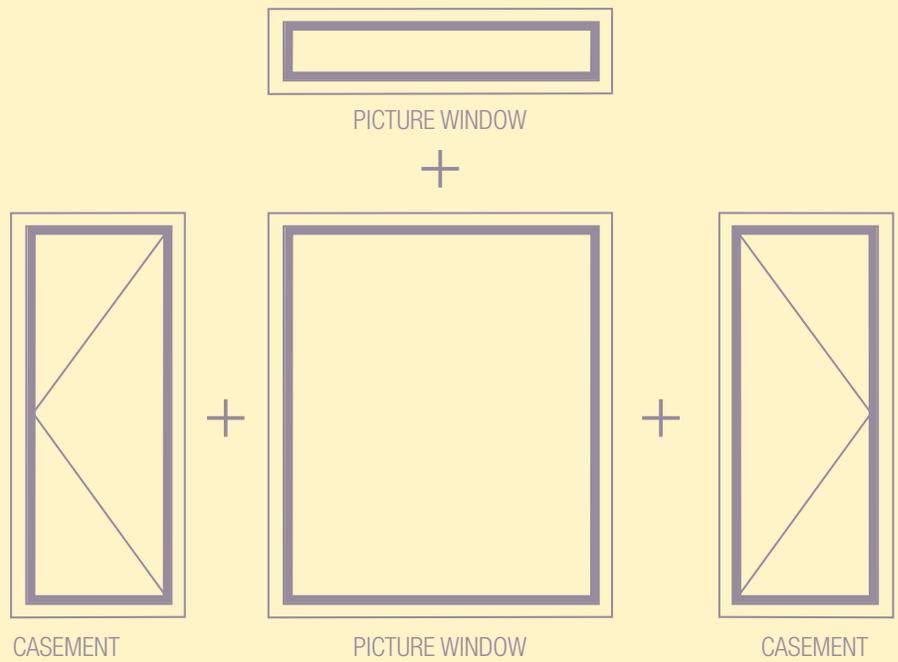


Think outside the box: Picture and Radius windows are available in a variety of shapes.



MIX & MATCH

The drawing to the right illustrates how this dramatic dining room window came together. You too can configure any of our window styles into a design that best suits your favorite room. Choose from countless variations of styles, shapes and sizes to create the perfect design for you.





Functional Beauty
**ALL YOU
WISH FOR**

At Milgard we understand that windows are the focal point of your beautiful home. Our vinyl windows enhance curb appeal, and bring comfort to any room. And, be rest assured that they're perfect for both new homes and as replacement windows in existing homes.

If you wish to choose a fiberglass frame, or a fiberglass frame with a wood interior as part of your design plans, ask about our Ultra™ and WoodClad™ window and door series. This is your opportunity to create the home of your dreams. The possibilities are endless.



Milgard offers over 4 million window and door variations, so you can choose the frame type, composition and design that's right for you. Whatever style you choose, you'll notice the difference immediately – precision welded corners – hardware that leads the industry in security, function and beauty – and of course, Milgard's Full Lifetime Guarantee.

To make your decision process easier, you will find a complete listing of all Milgard product lines on page 19. With Milgard, you not only improve your view, you add to the value of your home as well.

Milgard Windows

Clearly the best.™

3

All About Glass

LET THE SUNSHINE IN— WITHOUT GETTING BURNED

As energy costs continue to rise, Milgard continues to look for additional ways to help cut your energy costs. Choosing the right type of window glass can dramatically affect the year round comfort in your home. Which is why when you choose Milgard windows, you will automatically receive the best glass in the industry: SunCoat™ Low-E all climate, all season glass—the clear glass choice for year-round comfort.

THE BENEFITS OF SUNCOAT™ LOW-E GLASS ARE CLEAR

- Comes standard on all Milgard Classic and Style Line windows and doors
- Reduces heat and cooling loads
- Reduces harmful UV rays up to 87% that fade carpet and furniture
- All around comfort, all year long

Glass has a large effect on the heat your house loses at night, the heat it gains during the day and noise levels from outside. The glass in your windows helps to determine the level of comfort, security and privacy in your home.

GLASS OPTIONS

Insulated Glass

All Milgard products are shipped with sealed dual-paned insulated glass units—optional argon gas-filled units improve thermal performance.

SunCoat™ Low-E Glass

Maximize visible light while taking advantage of the protection SunCoat™ Low-E affords.

Obscure Glass

Milgard's obscure glass comes in numerous patterns that protect your privacy, but allow abundant light to enter the room.

Tinted Glass

Tinted glass provides additional protection from the sun's heat while enhancing privacy.

ENERGY SAVINGS

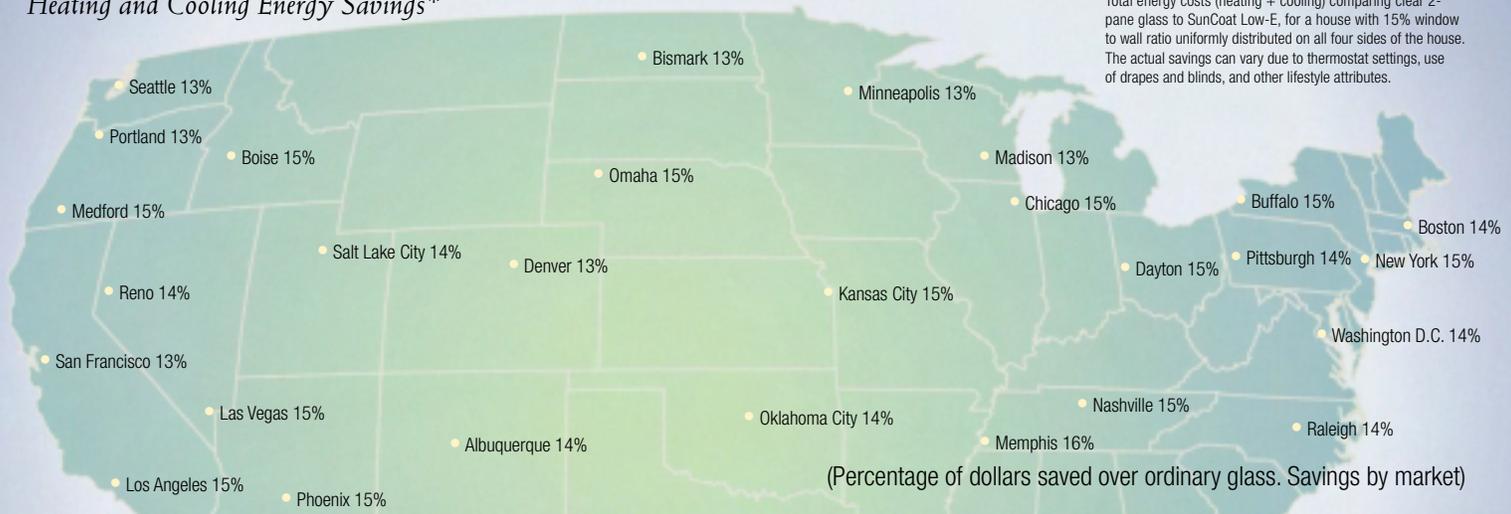
Windows can account for up to 30% of the annual energy consumed in a home. In the summer, Milgard's SunCoat™ Low-E keeps your home cool and comfortable by rejecting

the sun's heat and damaging rays. In the winter, SunCoat™ Low-E helps your home stay warm and cozy by blocking heat loss to the cold weather outside.



Milgard Windows is an Energy Star® Partner

Heating and Cooling Energy Savings*



* Total energy costs (heating + cooling) comparing clear 2-pane glass to SunCoat Low-E, for a house with 15% window to wall ratio uniformly distributed on all four sides of the house. The actual savings can vary due to thermostat settings, use of drapes and blinds, and other lifestyle attributes.

(Percentage of dollars saved over ordinary glass. Savings by market)

Enhance Your View
**DRESS UP
 WITH GRIDS**

You can make a standard window extraordinary with the creative use of window grids. Both Classic and Style

Line series windows and doors offer multiple grid configurations using two different grid profiles. Grids are placed inside of our dual-glazed insulated glass units, making cleaning a breeze.

Windows grids are color-matched to the frame color.



5/8"
 FLAT
 GRID



For a contemporary look



1-1/16"
 SCULPTURED
 GRID



For a more traditional look

Set a different mood in each room simply by altering the grid design.



Positive Action Lock™



Casement Fold Down Handle



Casement Standard Handle

Milgard Hardware

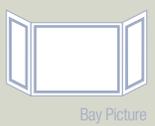
**SLEEK &
 SECURE**

4

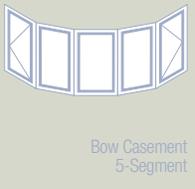
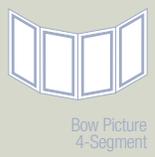
Milgard hardware is tailor-made for our window system and is available to match white or tan window frames. It's finger-tip easy to operate and seals weather tight.

You will be secure in the knowledge that our window hardware meets or exceeds the toughest forced entry codes in the nation. Our Positive Action Lock™ for example, closes and locks the window securely in one action. No more guesswork – if the window is closed, it's locked.

BAY WINDOWS



BOW WINDOWS



Bays and Bows available in Classic Series only.

5 EXPAND YOUR VIEW

Go ahead. Use your imagination. With specialty windows from Milgard, you can add a signature touch to your home, let in more natural light, and brighten your surroundings. Bring a garden into your kitchen with our garden window. Let the stars twinkle down on your master bedroom with one or several of our skylights. Or add all-out drama to your living room with a dramatic bay or bow window. With Milgard specialty windows, you not only improve your view, you'll add signature touches to treasure for a lifetime.

A GARDEN VIEW

Bring sunshine and outdoor views into your living area – quickly and easily – by adding a Milgard garden window to your favorite room.



SKYLIGHT, SKY BRIGHT

Imagine the sun or stars shining down on you from above. Milgard skylight windows are available in operable or fixed models. Motorized versions come with a rain sensor device to automatically close the skylight when it begins to rain.



Milgard Quiet Line™ Sound Control Vinyl Windows

NO NOISE IS GOOD NOISE

Milgard's Classic and Style Line windows can quiet outside noise by as much as 50% over single-pane windows.

Yet, if you're confronted with a special situation such as living next to a highway, train trestle or airport, Milgard's Quiet Line™ window series can provide substantial performance in a range from 40 to 47 (sound transmission class rating).



Milgard Vinyl Patio Doors

THE PERFECT COMPLEMENT

Milgard's vinyl patio doors* boast light commercial ratings and the most functional and attractive hardware available. Milgard vinyl doors can be customized to suit any need by choosing from a myriad of glass and grid options, or by mixing windows with doors for maximum design effect.

*Not all doors available in every location—check with your nearest dealer.

Classic™ Series Patio Door

The industry leader year-after-year, our Classic series sliding patio door is our most popular. Its thicker frame profile offers a more traditional look.

Style Line™ Series Patio Door

This sliding patio door offers the low maintenance and energy efficiency of our Classic series door, with a narrower frame profile to suit particular design tastes.



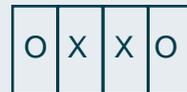
Two Panel Door



Three Panel Doors



Four Panel Door



Vinyl French-Style Sliding Patio Door

A favorite of architects, builders and homeowners across the country, Milgard has combined the look of a French door, with the space saving ease of a sliding patio door.



DOOR HARDWARE

Whichever you choose, all of Milgard's doors have these features in common – they promise a lifetime of fingertip-ease operation, thanks to our stainless steel tandem rollers, and they exceed the nation's toughest forced entry codes. Optional exterior keyed locks and heavy-duty, aluminum-framed screen doors are available as well, all backed by Milgard's Full Lifetime Guarantee.



ENSEMBLE PIECES

Milgard vinyl doors can be customized by choosing from a myriad of glass and grid options, or by mixing windows with doors.

Here are some ideas to get you started...

Two Panel Door with Transom Top



Two Panel Door with Bottom Awning Sidelites



Three Panel Door with Arch Top Radius Windows



A LIFETIME OF SATISFACTION

All Classic™ and Style Line™ Vinyl windows and doors are backed by Milgard's industry-leading Full Lifetime Guarantee. If anything ever goes wrong with one of our products, we'll fix it for as long as the original owner lives there. Parts and labor included.

Our lifetime guarantee applies not only to new construction homes, but to new additions and replacement windows and doors as well. Even condominiums. Plus, Milgard offers a full 10-year warranty for commercial buildings and multi-family homes. There are simply no better windows – or guarantees – in the business.



CARE AND MAINTENANCE

FIRST STEPS

Immediately after installation, remove all protective coverings, shipping materials and construction debris (i.e., dust, dirt, paint and plaster) from window.

LET IT BREATHE

Keep window sill, interior and exterior weep holes (water drainage holes) clean at all times and free from obstruction.

KEEP IT CLEAN

Wash window frames with mild soap and water. Clean glass with glass cleaner or a mixture of ammonia and water.

GO WITH THE FLOW

Keep your home well ventilated. Excess moisture can increase visible condensation and lead to damage in your home.



COMPARE THE ADVANTAGES



	Aluminum	Vinyl Style Line™	Vinyl Classic™	Fiberglass Ultra™	Fiberglass WoodClad™
Colors					
Custom Colors Available					
Paintable Frame					
Low Maintenance					
High Quality, Stain-Grade Wood Interior					
Traditional Wood Look with Equal Sight Lines					
SunCoat™ Low-E / Energy Saving Glass					
Custom Sizes					
New or Replacement					
Lifetime Guarantee					
Multi-Point Locking System					
Factory Service Supported					
Sound Control					
Energy Star® Rated Available					

What type of window is right for you? Vinyl? Fiberglass? Aluminum? Depending on climate factors and the design of your home, any of these – or a combination of different Milgard window styles – might be the best solution. To simplify your selection process, we’ve put together this chart to outline the pros and cons of various window composition and design elements inherent in each Milgard window series.

Your Milgard professional will be glad to help you select a window that’s ideal for your needs. And whatever type you choose, we’ll stand behind it for a lifetime. Guaranteed.



* Not all options available in all locations.

CLOSER IS BETTER

Milgard is one of the largest window manufacturers in the country. Because our manufacturing and service facilities are strategically located, your order can arrive in days instead of weeks. And service is always readily available.



ARIZONA

PHOENIX
860 West Carver Rd Suite 110
Tempe, AZ 85284
Phone: (480) 763-6000
Fax: (480) 763-6021

NEVADA

LAS VEGAS
7600 Eastgate Road
Henderson, NV 89015
Phone: (702) 453-1234
Fax: (702) 453-1216

CALIFORNIA

HOLLISTER
2451 Bert Drive
Hollister, CA 95023
Phone: (831) 636-0114
Fax: (831) 636-0274

OREGON

PORTLAND
20789 SW 115th Ave
Tualatin, OR 97062
Phone: (503) 682-3270
Fax: (503) 685-9134

SACRAMENTO

6050 88th Street
Sacramento, CA 95828
Phone: (916) 387-0700
Fax: (916) 379-0589

UTAH

SALT LAKE CITY
1000 South, 500 West
Salt Lake City, UT 84101
Phone: (801) 972-0715
Fax: (801) 972-0744

SIMI VALLEY

355 Easy Street
Simi Valley, CA 93065
Phone: (805) 581-6325
Fax: (805) 581-0912

VIRGINIA

FREDERICKSBURG
10846 Houser Drive
Fredericksburg, VA 22408
Phone: (540) 834-0340
Fax: (540) 834-0699

TEMECULA

26879 Diaz Road
Temecula, CA 92590
Phone: (909) 296-1400
Fax: (909) 296-1414

WASHINGTON

TACOMA
965 54th Ave East
Tacoma, WA 98424
Phone: (253) 922-6030
Fax: (253) 922-3983

COLORADO

DENVER
17450 E 32nd Place
Aurora, CO 80011
Phone: (303) 365-5520
Fax: (303) 363-6914

MARYSVILLE

3800 136th Street NE
Marysville, WA 98271
Phone: (360) 659-0836
Fax: (360) 653-7229

ILLINOIS

CHICAGO
3505 Thayer Ct, Suite 200
Aurora, IL 60504
Phone: (630) 236-2400
Fax: (630) 236-1895

1.800.MILGARD
milgard.com



Clearly the best.™

Classic™, Style Line™, Quiet Line™ and SunCoat™ are trademarks of Milgard Manufacturing, Inc.
© 2003 Milgard Manufacturing, Inc.

Energy Star® is a registered trademark of the U.S. Department of Energy.

Milgard Classic™ and Style Line™ Windows meet or exceed criteria for structural integrity and reliable performance established by the American Architectural Manufacturers Association (AAMA). Consult your Milgard representative for specific test information.

There may be products in this brochure that are not available at all locations. Check with your dealer for details.