



Essence Series® Wood Windows & Doors



Clearly the best.®



BEST
IN THE WEST

- ✓ Most Used Wood Window Brand
- ✓ Most Used Fiberglass Window Brand
- ✓ Most Used Patio Door Brand

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



Dependability. Re-defined.

For almost 50 years, Milgard has been known for dependability. In fact, we were one of the first manufacturers to extrude our own vinyl and pultrude our own fiberglass structural components. By creating our own materials, we can monitor quality more closely.

Today, we continue our tradition of excellence with a wood window that lives up to the Milgard name. EssenceSeries® windows and doors embody beauty and strength. Style and innovation. Comfort and creativity. Design and durability.

Inside, Essence windows are natural, solid wood. Outside, they have a strong fiberglass exterior that won't rot or warp like ordinary wood-only windows. This exceptional durability is why Milgard can offer something you simply won't find with other wood windows: a Full Lifetime Warranty with Glass Breakage Coverage.

Our creativity and innovative spirit pushed us to re-imagine window design and energy efficiency. We have patents pending for innovations such as a new tilt latch, sash binder, mull system and water management system. Essence delivers it all and in substantially shorter lead times than other wood windows — even for custom sizes.

ESSENCE
Series®

reimagined



behind great wind

We started from scratch and re-imagined just about everything.

- The Essence Series® fiberglass exterior is resistant to water, cold, heat, insects, salt air and ultraviolet rays which make our windows last longer and require very little maintenance.
- The powder-coated fiberglass exterior finish won't crack, peel, bend, warp or stick due to expansion and contraction, and will never need painting.
- All Essence Series windows meet ENERGY STAR® requirements.
- Every Essence Series window is made to your exact size and specification with no additional lead times.
- Seemingly endless design possibilities with options on exterior color, interior finish, windows in combinations, decorative glass and traditional or contemporary grids.
- Essence Series windows use a newly engineered mulling system that more securely connects multiple units, creating a tight seal and protecting against air and water infiltration.
- Awarded the Arthritis Foundation Ease-of-Use Commendation in recognition of the SmartTouch® lock's innovation and universal design.
- New, sleek tilt latches with recessed push buttons on our double hung and glider windows allow for easy tilt opening and convenient cleaning.
- Milgard developed a water management system, exclusive to Essence Series windows. In the rare event that water enters the sash system, it is directed away from the beautiful wood interior. This allows the window to perform at a higher design pressure than most other wood windows, making Essence windows ideal for all conditions.
- Essence Series windows and doors exceed industry residential standards for air and water infiltration and forced entry, making Essence windows strong against the elements and giving you added security for your home.



OWS

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. Essence 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.



Essence Series Wood Windows vs. Traditional Wood Window	Essence Series	Traditional
Full Lifetime Warranty with Glass Breakage Coverage	✓	X
Durable, factory applied powder coated fiberglass exterior in 15 colors	✓	X
Unique water barrier to prevent water infiltration	✓	X
Simple one-touch operation to open and close	✓	X
Easy to use push button tilt latches	✓	X
Requires minimal maintenance and care	✓	X
Exterior won't rot and warp over time	✓	X
Equal site lines on all operating styles	✓	varies
Contemporary and vintage grid options	✓	✓
High performance glass options	✓	✓
Available in short lead times even for custom sizes	✓	X
Mortis and tenon style sash construction	✓	varies
Prevents rot and warp over time	✓	X



16 Exterior Colors

			
Frost	Ivory	Fog	Harmony
			
Sand	Pea Pod	Tweed	Cinnamon
			
Fern	Evening Sky	Classic Brown	Bark
			
Black Bean	Espresso	Bronze	Twilight

Colors shown are approximate due to printing limitations.



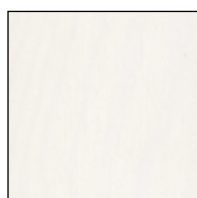
Color that stays beautiful year after year.

Milgard applies paint using the latest advances in powder coat finishing technology — the same technology that's used in aerospace and automotive applications. This makes our powder coat much harder than conventional finishes, providing increased protection against fading, chipping and scrapes. In fact, we require our windows to meet the requirements of the American Architectural Manufacturers Association (AAMA) 624 certification. Milgard is also a member of the Powder Coating Institute, which is committed to developing high-quality non-polluting finish technologies.

Solid wood interior finishes



Pine



Primed Wood

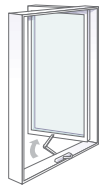


Clear Vertical Grain Douglas Fir

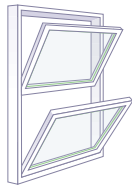
Note: Swing patio door options have veneered Pine and Clear Vertical Grain Douglas Fir.

Operating styles for every type of home.

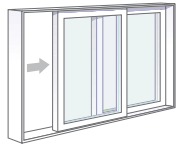
Milgard® Essence Series® windows are available in several operating styles, which makes them the ideal complement to many styles of homes throughout the country.



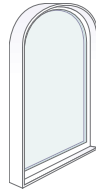
Casement



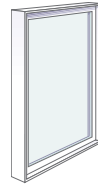
Double Hung



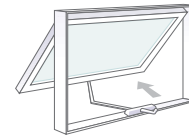
Glider



Radius



Picture Window



Awning

PureView® Screens

Essence Series double hung and glider windows come with optional exterior color-matched screen frames with PureView fiberglass mesh. The smaller yarns and finer weave provide 15% more openness than our standard screen for clear, clean views from inside your home.



Even sight lines.

Essence Series windows give you the option of creating even sight lines throughout your home.

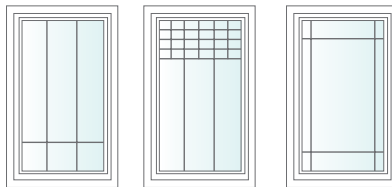
Picture windows are available in casement and double hung frames that create a clean, consistent look when used in combinations.



homes



Casement

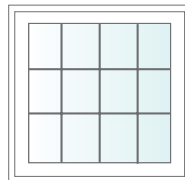
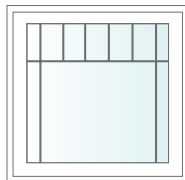
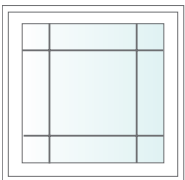


Milgard® Essence Series® casement windows combine unobstructed views with great function. The fold down handle and slim line sash lock give the window's interior a clean, elegant look. Casement windows are hinged on the left or right edge and swing out which gives you maximum ventilation.

Casement windows are ideal in just about any situation, and they are available in a fixed model, giving you the option to use them in combinations with casements and other operating styles.



Folding, nesting handle
For casement and awning
Shown in clay



Modern styling combined with the beauty of wood make **Milgard® Essence Series® awning windows** a popular choice for contemporary or Craftsman homes. Awnings are hinged on the top to tilt outward, which allows for ventilation even in bad weather. Consider using awning windows as an accent above or below picture windows.



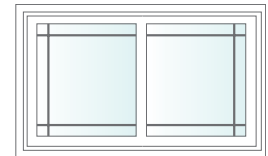
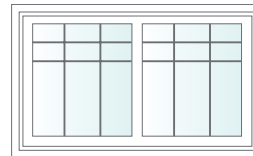
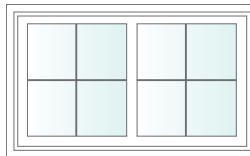
Sash Lock

For casement and awning
Shown in satin nickel

Awnings are also available in fixed models giving you the option to use them as a singular picture window or in a grouping. If you choose to pair awnings with other operable styles, you can choose an optional taller bottom rail on the sash that matches traditional proportions and sight lines of the bottom sash of the double hung and glider windows.



Glider



Milgard® Essence Series® glider windows open almost effortlessly. Clean lines complement homes in a wide range of styles. As with our double hung windows, gliders feature the tilt latch for removal of vents and the SmartTouch® lock, both of which make the window very easy to open and create a streamlined, clean look. You can also choose a spoon lock for a more traditional look.

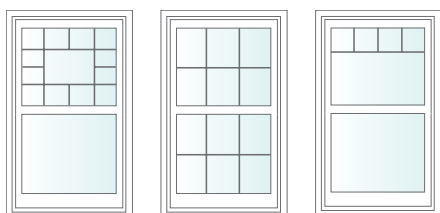


SmartTouch® lock
For double hung and glider
Shown in brushed chrome



Spoon lock
For double hung and glider
Shown in oil rubbed bronze

Double Hung



Milgard® Essence Series® double hung windows have architecturally accurate details such as a $3\frac{1}{4}$ " tall exterior bottom rail on the sash and 14° exterior sloped sills. The new tilt latch with recessed release and the SmartTouch® lock make the window very easy to open and create a streamlined, clean look. You can also choose a spoon lock for a more historically authentic look or to more closely complement existing wood windows in your home.



Tilt latches

For double hung and glider
Shown in oil rubbed bronze



Picture Window



Milgard® Essence Series® picture windows are available in casement, double hung, or standard picture window styles. With no obstructing rails, picture windows help you make the most of a great view. They are also ideal for window groupings. When mulling a picture window next to a window that is operable, meaning it opens and closes, you want to use a fixed casement or double hung picture window.



Double hung picture window

Standard picture window

Standard picture windows, most commonly used as transom windows, have equal sight lines when used above or below operable windows, as seen in the image above. These windows are constructed without a fixed sash and should not be used next to operable windows. When combining window units, Milgard uses secure mulling technology.

All picture window styles come with a wide selection of interior wood species options and durable exterior finishes.



With so many shapes, **Milgard® EssenceSeries® specialty windows** let you get creative with stunning combinations. Essence windows use mulling technology that securely connects multiple units, creating a tight seal that protects against air and water infiltration. Consider combining your specialty windows with another operable style for ventilation. Specialty windows are available in shapes such as:

- True half round
- Eyebrow
- Spring line radius
- Gable
- Radius





Introducing the New Essence Series Sliding Patio Door

Designed to perfectly complement the rich, warm wood interiors of Essence windows, the new Essence Series sliding patio door is built with natural wood and a tough, durable fiberglass exterior. Not only is it beautiful, but you will enjoy the smooth operation and superior performance for years to come. And like Essence windows, this new patio door is backed by the Milgard Full Lifetime Warranty including Glass Breakage Coverage.

Swing Patio Doors

Milgard Essence In-Swing and Out-Swing patio doors feature designer hardware, a multi-point locking system and operable sidelites. The hardware is available in the same finishes as the windows so you can give your home a unified, consistent look.

With many available options to choose from, and built to your size and specifications, your patio door can truly be your own.

Note: Swing patio doors have veneered Pine and Clear Vertical Grain Douglas Fir interiors.



Our Highest Quality Sliding Door

- On the outside, the Essence Series patio door features a fiberglass exterior available in 16 powder-coated colors.
- On the inside, the solid wood frame is engineered to have no visible fasteners and is ready to take your stain, paint or finish.
- Engineered with a weather-strip system and top quality rollers that provide an impressively smooth and quiet operation.
- You'll enjoy superior energy performance with SunCoat® Low-e glass coatings (standard) or choose from other Milgard energy-saving options.
- Let the fresh air in anytime with the optional screen that is top-hung for smooth operation to minimize jams.
- Make it your own with grids, decorative glass or expand your view with transoms.
- The beautiful door handle comes in seven finishes and with an optional exterior keyed lock.
- Add the optional SmartTouch® bolt for additional points of security on the door or to secure it in a vented position.



Make it your own

Grids Your choices expand almost exponentially with grids.

Between the glass options: (available only in Fog, Frost, Harmony and Bark exterior colors)

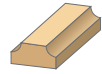
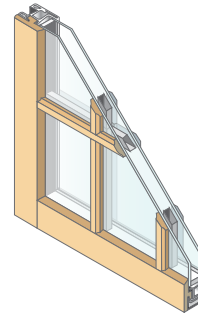


Flat grid



Sculptured grid

Simulated Divided Lite Grid Options:



3/4" Vintage SDL



1-1/8" Vintage SDL



2-1/4" Vintage SDL
(available only for simulated check rail)



Decorative Glass

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

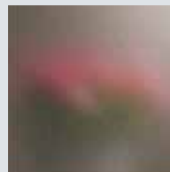
Tempered:

For applications where safety glass is required, such as bathrooms and patio doors, tempered glass is ideal for reducing the likelihood of injury in the event of glass breakage.

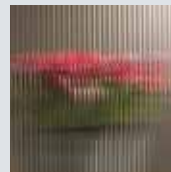
Laminated:

Laminated glass is very effective in reducing exterior noise transmission.

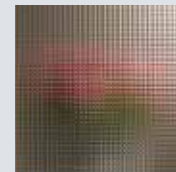
Obscure glass for privacy or decorative flair:



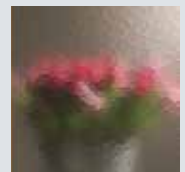
P516



Narrow Reed



Cross Reed



Aquatex



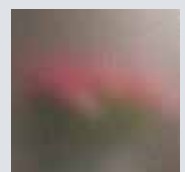
#42 Clear



Glue Chip



Rain

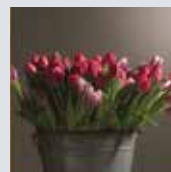


Matelux

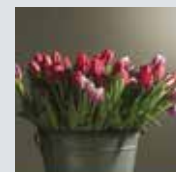
Tinted glass for additional shading from direct sunlight.



Bronze



Gray



Evergreen



Azurlite

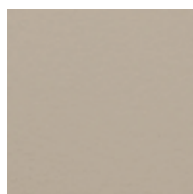


Complete the look with hardware.

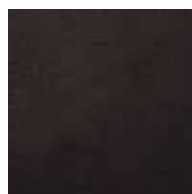
All window hardware is available in these finishes. Folding nesting operating handles and slim line sash locks are standard on casements and awnings. The double hung and glider windows come with integrated tilt latches and you can choose between the sleek and innovative Milgard® SmartTouch® lock or the historically accurate look of a spoon lock.



White



Clay



Oil Rubbed Bronze



Brushed Chrome



Satin Nickel



Awarded the Arthritis Foundation Ease-of-Use Commendation in recognition of the SmartTouch® lock's innovation and universal design.

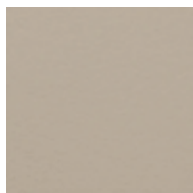


Door hardware.

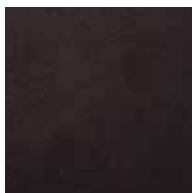
Coordination and consistency are important to a well designed home. That's why we are offering our patio door hardware in these styles with the same finishes available for Milgard Essence Series windows. Door hardware finishes can be mixed or matched for interior and exterior.



White



Clay



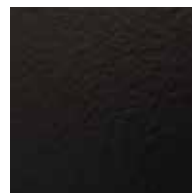
Oil Rubbed Bronze



Brushed Chrome



Satin Nickel



Slate Black



Tan

Swing Door Handles (interior & exterior)



Sliding Door Handles (available in all colors above)



Colors shown are approximate due to printing limitations.

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



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Milgard Essence Series 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.

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