



ULTRA™ SERIES

C650

PREMIUM FIBERGLASS
WINDOWS & PATIO DOORS



STUNNING AND MODERN WITH VISUAL IMPACT
STRONG AND BUILT TO LAST



Modern design. Stunning visual impact.

Ultra™ Series is our contemporary premium fiberglass window and patio door line that is strong and built to last.

The fiberglass material resists swelling, rotting, and warping making it the perfect choice for long-lasting durability coupled with exceptional beauty.

Awarded Most Used window brand in the Western United States*, Ultra Series offers high performing and energy efficient windows and patio doors for an upscale look that can complement any home.

*2020 Builder Magazine Brand Use Study

ULTRA SERIES | C650 OFFERS:

- Fiberglass frames are resistant to temperature fluctuations making them a durable, low maintenance choice
- Window hardware is attractive, secure and easy to operate
- Four exterior frame colors to enhance the look of your home
- Use Black Bean or Bark to create the popular dark window look with matching interior and exterior frames
- The Milgard Lifetime Limited Warranty



Why Milgard Windows & Doors

Quality

Milgard offers award-winning windows and patio doors built for long-lasting comfort. For over 50 years, industry experts have consistently recognized Milgard as a trusted brand, ranking us as Most Used fiberglass window brand*.

*According to the 2020 Builder Magazine Brand Use Study in the western U.S.

Experience

Since 1962, Milgard has designed and assembled superior custom-made windows and patio doors for replacement, remodeling and new construction. Milgard is known for their industry-leading designs, using patented technologies, that help make your home more comfortable.

Service

We have always taken great pride in our ability to provide exemplary customer service. We believe that being close to our customers allows us to provide a better service experience. You'll find Milgard factory trained technicians near you in the Western U.S. and Canada.

Warranty

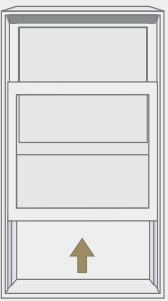
We have a dedication to quality and build our windows and patio doors to last. With Ultra™ Series, you're covered for as long as you own your home with our Lifetime Limited Warranty. See complete details at [MILGARD.COM/WARRANTY](https://www.milgard.com/warranty)



Create the
home of your
dreams with
the ultimate,
upscale
window that's
exceptionally
beautiful

Define Your Home with Windows

Your style, envisioned. Ultra™ Series fiberglass windows offer the performance and energy efficiency you want coupled with a contemporary style that creates a visual impact. With four exterior frame colors and five window hardware finishes, you can create the perfect look to elevate and add value to your home.



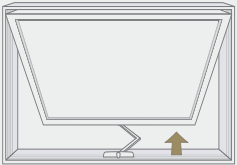
Single Hung

HARDWARE
Positive Action™ Lock,
Cam Lock, Sash Pull



Casement

HARDWARE
Folding Nesting Operator, Sash Lock



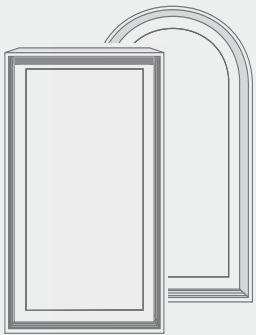
Awning

HARDWARE
Folding Nesting Operator, Sash Lock



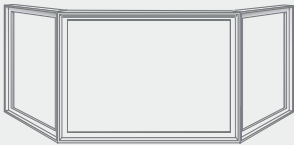
Horizontal Slider

HARDWARE
Positive Action Lock,
Cam Lock, Sash Pull



Picture and Radius

HARDWARE
Non-operable



Bay and Bow

HARDWARE
Dependent on your window selection



Positive Action Lock, Clay



Cam Lock, Bronze



Sash Pull, White



Folding Nesting Operator, Black



Sash Lock, Brushed Chrome

Window hardware is available in white, clay, dark bronze, black, and brushed chrome for all operating styles. Satin Nickel is available for casement and awnings only. Clay not available in all areas.



Modern Design Trend

Milgard brings you the latest in contemporary looks for your home. Ultra™ Series windows and patio doors can help you create the popular dark window look with matching interior and exterior frames in Black Bean or Bark. If you are designing a home with a modern aesthetic, Ultra Series is for you.

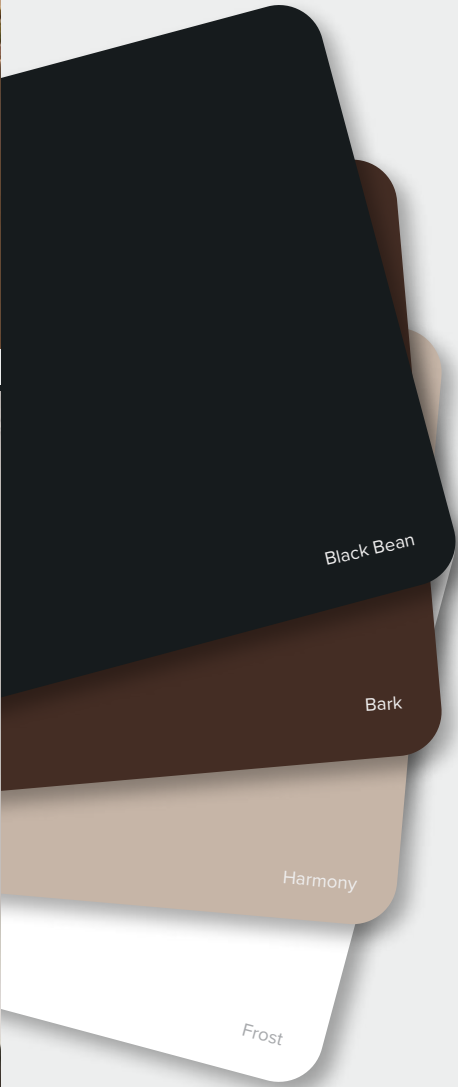


Harmony Casement and Picture Windows



Black Bean Single Hung Windows

Make a Statement with Color



Exterior Colors
Choose white or color-matched interior

Colors shown are approximate. Visit your local Milgard Certified Dealer to see accurate paint samples.

Ultra™ Series | C650 Patio Doors

Create a grand entrance with Ultra Series fiberglass, French-style patio doors. These French doors are a simple addition that can add intricate detail in any room. Available in traditional swing style or sliding, you can enjoy a beautiful view of the outdoors while admiring the elegance of the door itself.



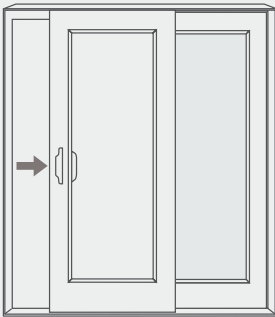
2 panel In-Swing Door, Black Bean



2 panel Sliding Door, Harmony



2 Panel Out-Swing Door, White



Sliding French Doors

- Engineered with a weather-strip system and top-quality rollers for impressively smooth and quiet operation
- Superior energy performance with SunCoat® Low-e glass coatings
- Stainless steel, multi-point locking hardware for security and high performance
- Available in 1, 2, 3, and 4 panel configurations
- Lifetime Limited Warranty

OPTIONS

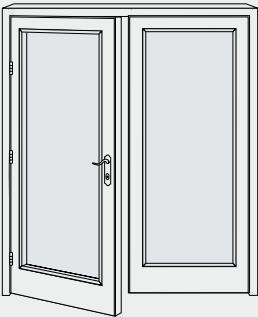
- Exterior keyed lock
- Standard screens or optional PureView® screen mesh for enhanced visibility

SIZING (Can vary by location)

1 Panel	Min 2'6"w x 6'8"h	Max 4'0"w x 8'0"h (fixed)
2 Panel	Min 5'0"w x 6'8"h	Max 8'0"w x 8'0"h
3 Panel	Min 7'6"w x 6'8"h	Max 12'0"w x 8'0"h
4 Panel	Min 10'0"w x 6'8"h	Max 12'0"w x 8'0"h

HARDWARE

Standard and decorative upgrade options available



Swing French Doors

- Choose an in-swing or out-swing operating style with two-way adjustable hinges for easy door panel alignment
- Superior energy performance with SunCoat® Low-e glass coatings
- Stainless steel, multi-point locking hardware for security and high performance
- Available in 1, 2, 3, and 4 panel configurations
- Lifetime Limited Warranty

OPTIONS

- Choose from standard or PureView® screen mesh for enhanced visibility on in-swing sliding screens
- Retractable screen also available *(Not available in all sizes)*
- Expand your view with sidelites and transoms

SIZING (Can vary by location)

1 Panel	Min 2'6"w x 6'8"h	Max 3'0"w x 8'0"h (fixed or operable)
2 Panel	Min 5'0"w x 6'8"h	Max 6'0"w x 8'0"h
3 Panel	Min 7'6"w x 6'8"h	Max 9'0"w x 8'0"h
4 Panel	Min 10'0"w x 6'8"h	Max 12'0"w x 8'0"h

HARDWARE

Standard and decorative upgrade options available

Sizes can vary by location. Your Milgard Certified Dealer can provide more detail on sizes available in your area.

Choose Your Door Hardware

Sliding Door Hardware

STANDARD OPTIONS *(interior and exterior)*

- Standard handle available in white, oil rubbed bronze, and black
- Handle can come either keyed, or unkeyed

DECORATIVE UPGRADE OPTIONS

- Sliding door handle is available in brushed chrome or satin nickel finish as an upgraded option
- Keyed alike option available for multiple doors on the same order



STANDARD INTERIOR HANDLE,
WHITE



STANDARD EXTERIOR HANDLE,
BLACK

Swing Door Hardware

STANDARD OPTIONS *(interior and exterior)*

- Madrona™ swing door handle is available in white, oil rubbed bronze, and black
- ADA-compliant door handle and low-profile sill option available *See your Milgard Dealer for more information*

DECORATIVE UPGRADE OPTIONS

- Meridian™ and Mastri™ handle designs available in white, oil rubbed bronze, and black
- Decorative upgrade options for Madrona™, Mastri™, and Meridian™ handles include brushed chrome and satin nickel finishes
- Keyed alike option available for multiple doors on the same order

SIDELITE HANDLE

- Available for operable sidelites
- Sidelite handle finish will match interior door handle finish selection



MADRONA SWING DOOR INTERIOR HANDLE,
SATIN NICKEL UPGRADE



MADRONA SWING DOOR EXTERIOR HANDLE,
WHITE



MASTRI INTERIOR HANDLE
SATIN NICKEL



MERIDIAN INTERIOR HANDLE
OIL RUBBED BRONZE

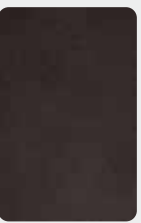


SIDELITE HANDLE
BRUSHED CHROME

Hardware Finishes



White



Oil Rubbed
Bronze



Black



Satin Nickel



Brushed Chrome

Make it Your Own



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.

VISIT [MILGARD.COM/GRIDS](https://www.milgard.com/grids) TO SEE FULL COLLECTION OF OPTIONS



FLAT GRID



SCULPTURED GRID



3/4" VINTAGE

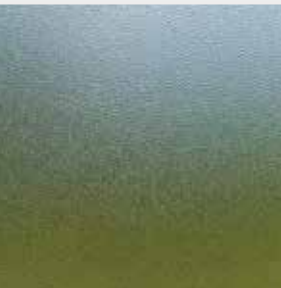


1-1/8" VINTAGE

Decorative Glass

For rooms, such as the bathroom, we offer obscure glass for privacy or decorative flair. We also have tinted glass for additional shading from direct sunlight.

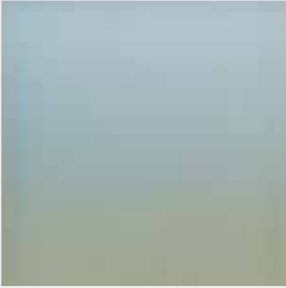
VISIT [MILGARD.COM/GLASS](https://www.milgard.com/glass) TO SEE FULL COLLECTION OF OPTIONS



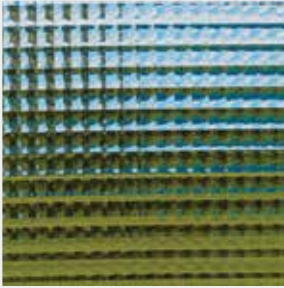
P516



RAIN



MATELUX



CROSS REED



Details That Matter

Exceptionally Strong

The strength of fiberglass protects your investment from the elements in all seasons. Because of its inherent properties, fiberglass won't swell like wood and it expands and contracts at the same minimal rate as the glass it holds for improved energy efficiency.

Fiberglass won't crack, peel, warp, split, pit or corrode and is virtually impervious to water. Milgard regularly tests its fiberglass lineals for color uniformity, gloss, film thickness and chemical resistance for quality and long-lasting performance you can count on.

Installation Configurations



Block



Nail Fin



Z-Bar

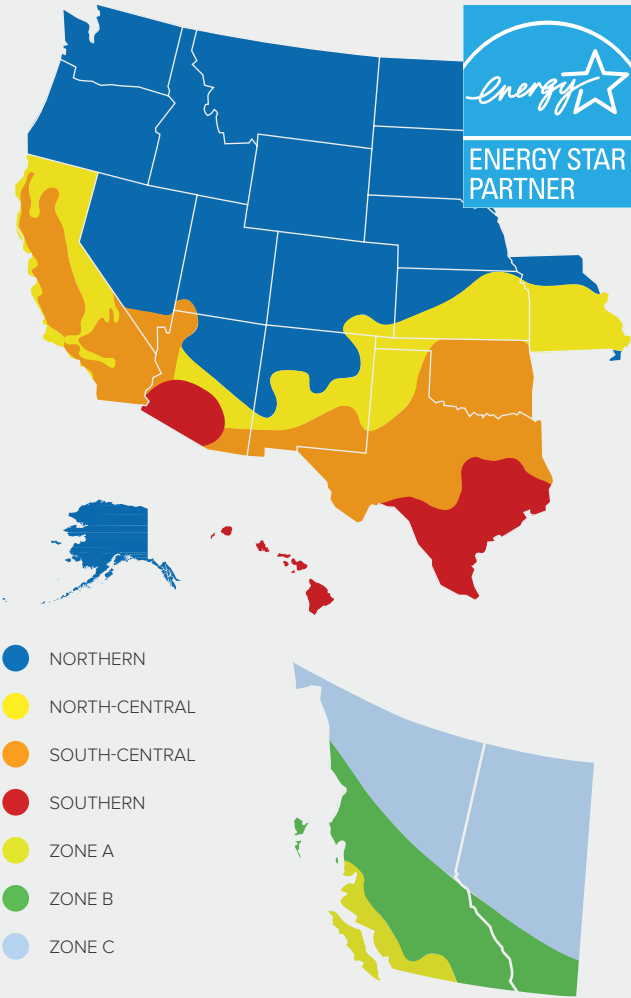


Energy Efficiency

Tested and Built for Your Climate

At Milgard, we help homeowners like you make an impact on their energy consumption by offering energy efficient windows and patio doors designed for your homes comfort.

We make it easy to meet local energy codes and green building efficiency standards with a selection of energy packages you can tailor to your specific climate. We conduct thermal simulations to improve energy performance and we adhere to ENERGY STAR® v6 requirements that meet or exceed U-Factor and Solar Heat Gain Coefficient (SHGC) criteria in the areas we serve.



ZONE	U-Factor	SHGC
ENERGY STAR v6 Northern	0.27	-
ENERGY STAR v6 North-Central	0.30	0.40
ENERGY STAR v6 South-Central	0.30	0.25
ENERGY STAR v6 Southern	0.40	0.25
R5	0.20	-

Your energy efficient windows could include one or more of the following features based on your climate.

SunCoat® or SunCoatMAX®

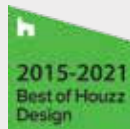
EdgeGardMAX™

Argon

4th Surface Low-e

Triple Glaze





For more information including technical specifications and reviews, visit

[MILGARD.COM/ULTRA](https://www.milgard.com/ultra)

Ultra™, PureView®, Positive Action™, SunCoat® and SunCoatMAX® are trademarks of Milgard Manufacturing, LLC

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 Ultra Series products ENERGY STAR® qualified for all U.S. zones.

Milgard Ultra 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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