

MILGARD®

C650 Ultra™ Series

FIBERGLASS WINDOWS AND PATIO DOORS

MODERN LOOK
EXCEPTIONALLY STRONG
PREMIUM QUALITY

By MITER Brands™

C650



WHY WE'RE THE RIGHT CHOICE.

MILGARD offers beautiful, worry-free windows and patio doors to frame each of life's little moments. Our exacting manufacturing processes and the innovations we develop mean you get reliable windows and doors that perform year after year. With MILGARD, you'll receive a level of service and quality others simply can't match, backed with an industry-leading warranty.

MILGARD®

Framing home in a new light

The path to perfect windows and doors has never been more clear. From tranquil mornings to family dinners, MILGARD seamlessly connects you to what matters most: windows and patio doors that frame life's most meaningful moments.

As a trusted brand for more than half a century, MILGARD offers products that promise long-lasting comfort, protection, and exceptional quality day after day, year after year.

EXPERIENCE IS EVERYTHING

Our experts match you with attractive, reliable windows and patio doors that best fit your home, your needs, and your price point.

CONFIDENCE TO CREATE

We deliver the highest-quality windows and patio doors through our passion for craftsmanship and a relentless pursuit of 100%.

EVERY DETAIL, EVERY DAY

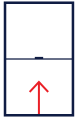
From robust testing and precision manufacturing processes to the innovations we develop for your comfort, every detail matters.

Bring your home to life

Elevate your home and unveil a stunning look with our C650 Ultra™ Series. Made from fiberglass, one of the strongest materials on the market today, the C650 is long lasting and low maintenance. Complement any architectural style or interior design with the ultimate, upscale window or patio door that's exceptionally beautiful and built to last.

SERIES OPTIONS

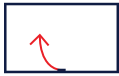
WINDOWS



Single-Hung



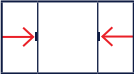
Casement



Awning



Horizontal Slider



Double Vent



Bay



Bow



Picture

PATIO DOORS



Sliding French



Swing French



STYLISH DESIGN

Finish options
Choose Bark or Black Bean finishes to create the popular dark window look with matching interior and exterior frames.

VIEWING AREA

Even sightlines
Enjoy even sightlines from top to bottom and across operating styles for a streamlined and aesthetically pleasing look throughout your home.

Timeless and traditional

MILGARD offers the best in traditional styling for your home. The C650 Ultra™ Series windows and patio doors will give your home a classic look without sacrificing contemporary color options. With the Ultra™ Series, you can create the popular dark window look with matching interior and exterior frames in Black Bean or Bark. If you are designing a home that combines a timeless charm with modern features, the C650 Ultra™ Series is for you.

HARDWARE



Positive Action™ Lock

- Single-Hung
- Horizontal Slider



Cam Lock

- Single-Hung
- Horizontal Slider



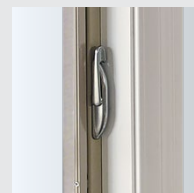
Sash Pull

- Single-Hung
- Horizontal Slider



Folding Nesting Operator

- Casement
- Awning



Sash Lock

- Casement
- Awning

Window hardware is available in a range of finishes, including white, dark bronze, black, and brushed chrome. See page 10 for all available window and hardware finishes.

“SOLID CRAFTSMANSHIP
AND THEY BRING A HIGHER
LEVEL OF SOPHISTICATION
TO THE HOME.”

— Santa Barbara, CA

INSTALLATION CONFIGURATIONS

Buying windows doesn't have to be complicated. MILGARD makes it simple, from the planning stages through project completion. We'll help you understand which frame type suits your project and home style.

Nail Fin



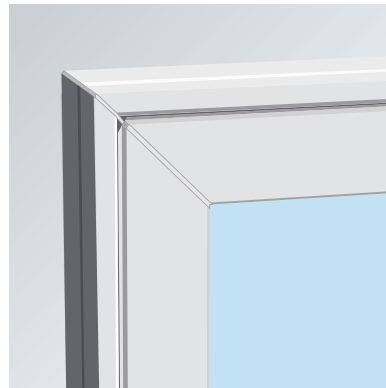
The nail fin is attached directly to the house's frame in new construction and replacement projects where studs are exposed.

Z-Bar



This configuration comes with a flange on the exterior of the window to cover and seal the frame on homes with stucco.

Block

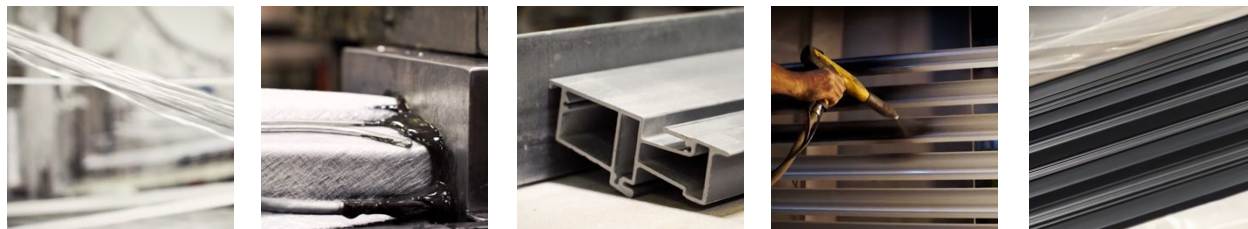


Commonly used for replacement projects, this window inserts into your existing frame, leaving interior and exterior trim undisturbed.

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, resulting in improved performance and energy efficiency.

Fiberglass won't 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.



OUR APPROACH

Our windows insulate as well as elevate, tirelessly working to seal out the elements and create homes that are protected, comfortable, and quiet. The path to perfect windows and doors has never been more clear.

Window features

1 FIBERGLASS FRAME

The frame expands and contracts at approximately the same rate as the insulated glass it holds, putting less stress on the seals for improved performance and clear views.

2 EASY TO OPERATE

Enjoy smooth operation with either a full counterbalance system (in hung windows) or stainless-steel rollers (for slider windows) that make the window easy to open and close.

3 SAFETY AND SECURITY

The Positive Action™ and Cam locking systems exceed forced entry codes, giving you peace of mind inside your home.

4 ENERGY EFFICIENT

Tested and built for your climate, our windows and doors adhere to ENERGY STAR® v6 requirements for energy performance.

5 INDUSTRY-LEADING WARRANTY

You're covered for up to 20 years with our Lifetime Limited Warranty.



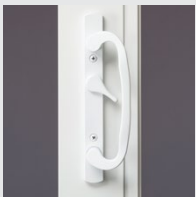
Create seamless transitions

PATIO DOORS

Bring the outside in with the C650 Ultra™ Series patio door. Available in French sliding, in-swing, and out-swing configurations, this patio door beautifully merges your interior space with the exterior world. Sliding doors are engineered with top-quality rollers for impressively smooth and quiet operation. Swing doors offer two-way adjustable hinges for easy door panel alignment. With stainless steel, multi-point locking hardware for security and performance, these French doors are a simple addition that can add intricate detail to your space.

HARDWARE

SLIDING DOOR

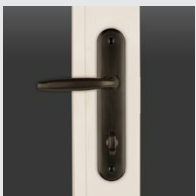


Standard Sliding Door Interior Handle



Standard Sliding Door Exterior Handle

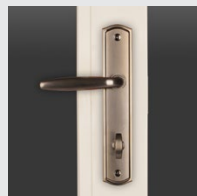
SWING DOOR



Meridian Swing Door Interior Handle



Madrona Swing Door Interior Handle



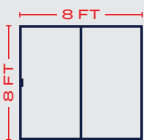
Mastri Swing Door Interior Handle

SIDELITE

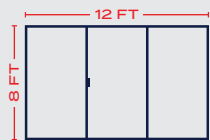


Sidelite Handle

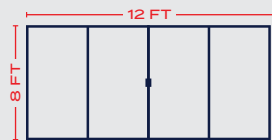
MAXIMUM SLIDING DOOR SIZING



2-Panel

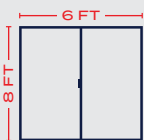


3-Panel

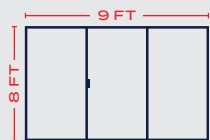


4-Panel

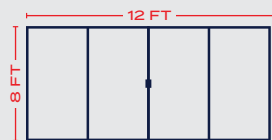
MAXIMUM SWING DOOR SIZING



2-Panel



3-Panel



4-Panel

Door sizes and configurations of moving and fixed panels vary by location; please consult your MILGARD dealer for doors available in your area.

“WE ABSOLUTELY LOVE THIS DOOR! IT LOOKS PERFECT, LIKE IT ALWAYS BELONGED THERE.”
— Happy Valley, OR



Finish options

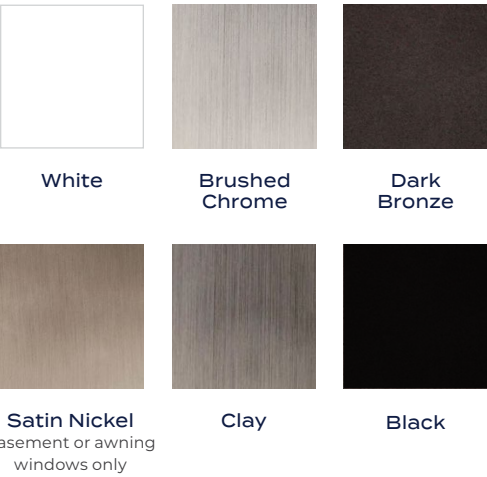
The C650 Ultra™ Series windows and patio doors have fiberglass frames inside and out with four exterior colors available. Each exterior color can be paired with a white or color-matched interior.

INTERIOR AND EXTERIOR FINISHES

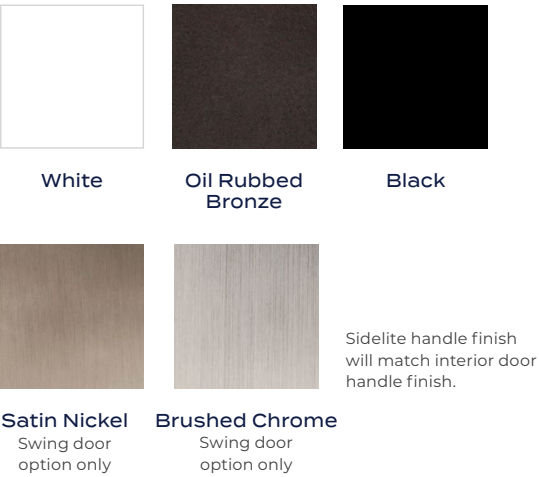


All finishes are available with white or color-matched interior

WINDOW HARDWARE FINISHES



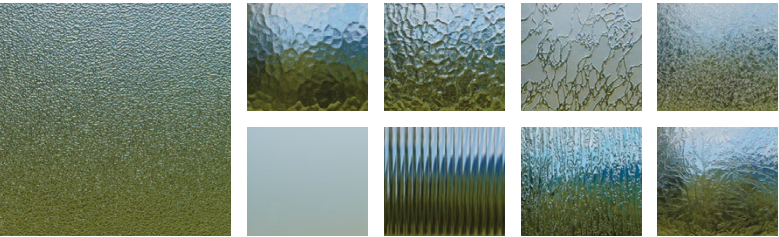
DOOR HARDWARE FINISHES



On-screen and printed color representations may vary from actual finish colors.

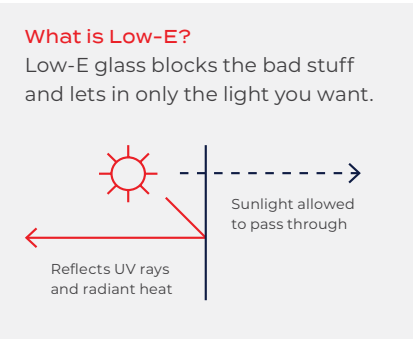
GLASS

Select clear glass or choose from an assortment of obscure options for privacy in a bathroom or bedroom. We also have tinted glass for additional shading from direct sunlight.



ENERGY EFFICIENCY

Our products can meet ENERGY STAR® standards in the climate zones we serve. Our warm-edge spacers help to lower conductivity, improve argon gas retention, and increase condensation resistance. Low-E coatings help reflect the sunlight away from your home, maintaining interior temperatures.



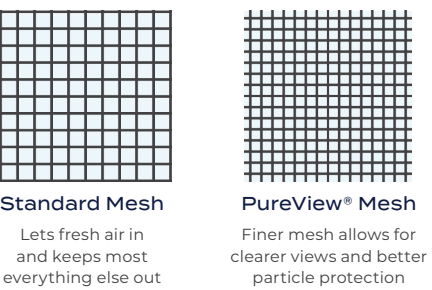
GRIDS

Grids between the glass allow for easy cleaning, while simulated divided lites (SDL) create a more historical look.



SCREENS

Choose from standard screens or PureView® mesh for a clearer view outside.



OUR COMMITMENT TO YOU

We have a dedication to quality and build our windows and patio doors to last. With the C650 Ultra™ Series, you're covered for up to 20 years with our industry-leading Lifetime Limited Warranty.

OUR GOAL IS 100% TROUBLE-FREE

With a goal of 100% trouble-free, our teams work tirelessly to help ensure your project stays on track.

From regular inspections and quality audits throughout the manufacturing process, we strive to ensure that the final product you receive meets our high standards.

In addition, most MILGARD windows and patio doors carry the American Architectural Manufacturers Association (AAMA) Gold Label to show they have met their strict requirements, which are tested and certified by a third party. This rigorous testing includes water penetration, air leakage, structural integrity, and forced entry resistance.





Valley Isle

WINDOWS & DOORS

Maui's Finest View

C650 ULTRA™ SERIES

MILGARD®
WINDOWS and DOORS

By MITER Brands™

A family of leading window and door brands, united by our passion for quality and relentless pursuit of 100%.

C650-0523

LIFETIME LIMITED WARRANTY

For Original Owners of Owner-Occupied Residential Dwelling

Ultra™ Series | C650

V450 — V350

Style Line® Series | V250 — V150

Aluminum Thermally Improved | A250

RESIDENTIAL: LIFETIME FOR MAINFRAME | 20 YEARS FOR IGU & COMPONENTS

COMMERCIAL: 10 YEARS FOR MAINFRAME, IGU & COMPONENTS

Coverage. This Warranty provides exclusive coverage for the Milgard labeled windows and doors listed above sold by Milgard Manufacturing, LLC after July 1, 2024, for installation in the United States or Canada ("Product"). It attaches to the Product at the time of sale by Milgard and is provided to the initial purchaser of the Product. The Warranty transfers to all subsequent Product owners, and the selling owner should provide this document to a buyer before or at the time of sale.

Upon proper notice of a claim by the Product owner ("Owner") received during the warranty period and per the terms stated herein ("Claim"), Milgard will provide replacement parts ("Parts") to correct a nonconformity in material or workmanship causing a significant impairment in usage of the Product or an obstruction of vision through the insulated glass unit ("IGU") (collectively "Nonconformity").

Residential Dwelling. Milgard will provide Parts to correct a Nonconformity for a Claim made by the Original Owner of an Owner-Occupied Residential Dwelling as follows: Mainframe: at no charge during the lifetime of the Product as installed. IGU & components: at no charge within 20 years of the date of manufacture ("Manufacture Date"). For subsequent owners of an Owner-Occupied Residential Dwelling, Milgard will provide Parts at no charge to correct a Nonconformity for 10 years of the Manufacture Date.

"Original Owner" is the first owner of a newly constructed Residential Dwelling with Product installed or the owner of a Residential Dwelling at the time replacement Product is installed. "Owner-Occupied Residential Dwelling" includes any single-family detached home, townhome, or condominium unit used by the Owner as a personal residence.

Commercial Application. Milgard will provide Parts at no charge to correct a Nonconformity in the mainframe, IGU or components for a Claim made within 10 years of the Manufacture Date by an Owner of a structure other than an Owner-Occupied Residential Dwelling.

Labor & Shipping. Milgard will provide Skilled Labor necessary to repair the Product and pay shipping costs for Claims made within 10 years of the Manufacture Date (or for the coverage period of a Modified Coverage, if less than 10 years) if the structure is located within Milgard's Service Territory at the time of Product purchase (see www.milgard.com/serviceterritory). "Skilled Labor" is labor provided where the work to repair the Product requires special knowledge or skills not possessed by Owner or tools not available to Owner. Minor repairs, such as replacing a sash or lock, do not require Skilled Labor. An Owner within the Service Territory is responsible for the cost of all non-skilled labor, and for any inspection, labor, and shipping costs for a Claim received more than 10 years after the Manufacture Date. An Owner outside the Service Territory is responsible for all inspection, labor, and shipping costs.

Milgard shall not be responsible for the cost of labor or materials required for repairing or restoring any material or surfaces beyond the Product. Milgard is not responsible for any labor when a complete replacement unit is provided. Owner must provide reasonable access to the interior and exterior of the Product at his/her own expense, including removal of window décor and security alarms, moving furniture, and providing any scaffolding or lift equipment necessary to reach Product not accessible with a 15' extension ladder. Where safe and practical access is not available, Milgard shall be required to provide only the Parts, and not labor. If Owner fails to appear for a scheduled appointment, Milgard may leave the Parts and/or charge a separate fee to return and complete the service.

Modified Coverages. Capstock frames: 10 years for non-uniform or non-gradual color change, or excessive cracking, pitting, warping, chipping, peeling, blistering, or corrosion. Painted & fiberglass frames: 10 years for excessive peeling, checking, cracking, chalking, fading, or color change. Blinds between the glass and integral shades: 10 years for obstruction of vision or significant impairment in usage. Simulated divided light: 10 years for Nonconformity. Laminated and impact IGUs: Five (5) years for Nonconformity. Stress cracks: One (1) year. Weatherstripping and insect screens: One (1) year for Nonconformity. Stainless steel hardware: One (1) year for corrosion.

Disclaimers & Limitation of Remedies. The remedies herein shall be the exclusive remedy and Owner waives any other claim regardless of legal theory. Milgard makes no warranty for the Product beyond this writing. **ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY WITH RESPECT TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING FROM THE COURSE OF PERFORMANCE, COURSE OF DEALING, OR USAGE OF TRADE, ARE DISCLAIMED. MILGARD SHALL NOT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, INDIRECT, OR SPECIAL DAMAGES; PERSONAL INJURY; LOST PROFITS; LOSS OF USE; DIMINUTION IN VALUE; OR PUNITIVE DAMAGES.** Milgard's liability shall not exceed the price of the affected Product. Some state and federal laws may not allow disclaimers on implied warranties or exclusions of incidental and consequential damages, so these limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This Warranty may only be modified by a writing signed by an authorized director of Milgard. Any Owner rights arising out of this Warranty may not be assigned without Milgard's written agreement. Any act or omission of Milgard does not create a new warranty or extend the term of this Warranty. Milgard makes no representation regarding the useful life of Milgard Product. If any term of this Warranty is deemed invalid or unenforceable in a judicial proceeding, the other terms shall remain in full force and effect.

Excluded Conditions. This Warranty does not cover, and Milgard has no obligation to respond to, damage, conditions, or a Nonconformity caused in whole or part by:

- Installation; an application or configuration exceeding the capacity of the Product design or in violation of applicable codes, plans, or specifications; mishandling or storage of Product; failure to properly incorporate Product into the building envelope; installation in inappropriate openings; building settlement or failure of walls or foundations.
- Normal wear and tear, aging, weathering, or corrosion (except as provided for stainless steel hardware); lack of product maintenance,* misuse, or abuse; lack of use of operable Product (vents/sash should be opened and closed monthly); interior moisture or condensation. Normal weathering includes the gradual fading, chalking, or darkening of any colored surface. *Milgard's maintenance instructions are available at <https://www.milgard.com/learn/window-and-door-care/care-and-maintenance>.
- Glass breakage (unless expressly provided); glass blemishes, scratches, or other imperfections allowable for Quality 3 glass per ASTM C 1036; or reflection of solar energy (sunlight) off of the Product.
- Alterations or modifications of the Product or components, such as field mulls, reinstallation, application of tints, films, sealant, caulk, or paint finishes; field assembly or fabrication of Product; installation of security systems or window coverings; environmental or applied elements that exceed the tolerances of the Product or its components' performance ratings.
- Any application of force or materials, such as power washing or the use of harsh chemicals such as brick wash, acids, salts, abrasive cleaners, or solvents; acts of nature, or any other condition or cause beyond Milgard's control.

This Warranty covers only Product confirmed to have a Nonconformity. Where field testing occurs, Milgard must receive prior notice and opportunity to observe, and information on the anticipated test methods. Without its prior agreement, Milgard shall not be required to respond to testing results or extrapolations to non-tested Product, nor shall it contribute to the cost of testing. Milgard is not responsible for determining the suitability of its products for surrounding building components or wall design.

Milgard products are tested in accordance with procedures established by AAMA and NFRC. The tests measure the performance of sample products in a laboratory setting. Milgard manufactures its products using the methods and materials used in fabrication of the tested product, and the product will continue to benefit from the material and workmanship that supported certification at the time of manufacture. However, product components and manufacturing processes involve a range of tolerances which can cause variance among tested values, and in-field evaluation of a product can affect test results as well. For these reasons, Milgard does not warrant its test results.

The thermal performance of some window products is enhanced by insertion of gases into the inner space of the IGU. Given the nature of these gases and technology used to manage them, Milgard does not warrant specific gas retention or fill levels and performance variation may occur.

Warranty Claim Process. Milgard shall have no obligation under this Warranty without prior notice as provided herein. Submit claims to: www.milgard.com/form/service-request or 1-800-MILGARD (1-800-645-4273). Owner must submit a Claim during the coverage period and within 30 days of discovering the perceived Nonconformity. Notice must include contact information, order number, and description of the issue. Photographs are required unless unobtainable. Milgard shall investigate and respond in a timely manner per the terms of this Warranty, including inspecting the Product at its option. Parts may not be an aesthetic match to the original. Milgard reserves the right to discontinue or modify its products. When that occurs, Milgard shall substitute parts or product of equal value or quality. If unable to provide a replacement Product and repair is not commercially practicable or cannot be timely made, Milgard may elect to refund the purchase price of the affected Product in full satisfaction of its obligations.

Requirement Before Initiating Legal Proceeding. Any liability of Milgard is contingent upon Owner (past or present) fulfilling its notice obligations as stated herein. Owner shall have no standing to assert any legal claim against Milgard unless it first gives Milgard notice of its intent to file a legal claim by filling out and submitting the Notice of Legal Claim form available at www.milgard.com/LegalClaim. Owner must wait 45 days after submitting the Notice of Legal Claim to initiate a legal proceeding in order to allow Milgard the opportunity to investigate and tender a resolution for issues claimed. For standard warranty service requests, follow the instructions under Warranty Claim Process.

Window Safety. Screens on Milgard products are intended to keep out insects and are not intended to provide security or for the retention of persons or objects. Fall prevention devices, such as window opening control devices, can be installed on windows in order to lessen the risk of accidental falls. If fall prevention devices are desired or required for a window, check with your distributor for options sold by Milgard.