

# TRINSIC<sup>TM</sup> SERIES

Contemporary Design Maximum View, Narrow Frame For New Construction or Replacement



# Contemporary Stylings

Above: Picture windows, 4-panel and 2-panel sliding patio doors Cover: Horizontal sliding windows

# Maximum view. Narrow frame.

Looking for contemporary styling in a vinyl window? Introducing the newest addition to the Milgard vinyl line – Trinsic<sup>™</sup> Series.

Trinsic Series offers the maximum available viewable glass area so you can enjoy amazing views outside. The frame profile is so thin, you'll hardly know it's there. Plus, the low profile hardware, uniquely designed for this series, practically disappears from view.

With its sleek and contemporary style, Trinsic Series satisfies your desire for modern design and is backed by the Milgard Full Lifetime Warranty.

# TRINSIC<sup>™</sup> SERIES





# Why Milgard Windows & Doors

Milgard windows and patio doors can help you create a beautiful home. Learn why Milgard is the clear choice.

### 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 #1 in vinyl window quality nationwide\*.

### Experience

Since 1962, Milgard has designed and assembled superior custom made windows and patio doors for replacement, remodeling and new construction. Milgard engineers are known for their industry-leading designs using patented technologies.

### Service

We serve the Western U.S. and Canada with customer care centers near you. Our belief is that by being close to our customers, we can provide you better service.

## Warranty

At Milgard, we build our windows and patio doors to last and we back them with the Milgard Full Lifetime Warranty. See complete warranty details by product series at milgard.com.

\*According to the 2019 Hanley Wood Brand Use Study.

Everything You Need

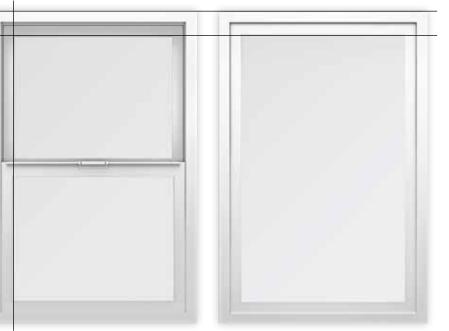
- Our reimagined contemporary look to the SmartTouch<sup>®</sup> window lock on single hung and sliders practically disappears from view when closed
- Worry-free vinyl construction that won't corrode and does not need to be painted
- Eight premium exterior vinyl finishes to choose from
- Windows made to custom specifications with 2-7/8" jamb depth, perfect for 2" blinds
- Suitable for new construction and replacement window projects
- ENERGY STAR® packages designed for your specific climate
- Weep hole covers and pull rail screens come standard to help your windows continue to perform their best



# **Even Sightlines**

All Trinsic<sup>™</sup> Series windows come with even sightlines, from top to bottom, and across operating styles.

This provides a streamlined and aesthetically pleasing effect throughout your home, no matter which window operating style you choose.



# Windows and Doors for the Energy-Conscious Homeowner

At Milgard, we help homeowners make an impact on their energy consumption through our energy-efficient windows and patio doors. Inefficient windows and doors account for poor insulation and higher energy usage in households. Energy loss can happen in two ways and a lot depends on where you live:

- Cold climates lose energy in the form of heat
- Hot climates lose energy in the form of cooling

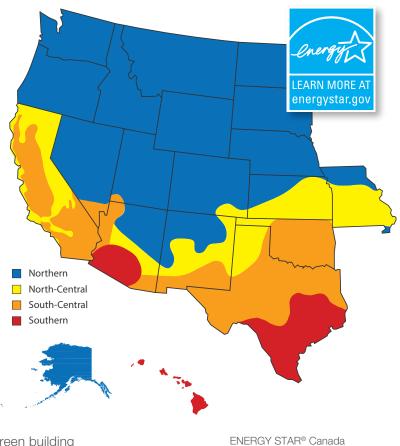
### Tested and Built for Your Climate

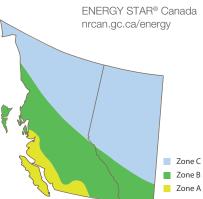
All Milgard windows and patio doors are designed to meet tough thermal and solar requirements of state and local jurisdictions. We conduct thermal simulations to improve energy performance in our windows and patio doors so our consumers can enjoy a more comfortable home. We make it easy to meet local energy codes and green building efficiency standards with a selection of performance enhancing features. In fact, Milgard has options available to tailor the components of windows and doors to specific climates - perfectly matching the product to your region's energy needs.

Milgard adheres to ENERGY STAR® v6 requirements to meet or exceed U-Factor and Solar Heat Gain Coefficient (SHGC) criteria for the zones shown.

| Zone                         | U-Factor | SHGC | Your energy efficient windows could include one or more of the following features based on your climate. |
|------------------------------|----------|------|--|
| ENERGY STAR v6 Northern      | 0.27     | -    | SunCoat® or SunCoatMAX®<br>EdgeGardMAX™<br>Argon or Krypton<br>4th Surface                               |
| 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 |  |

Built for Performance





#### **ENERGY STAR®** Requirements



# Define your home with Windows

Trinsic<sup>™</sup> Series offers a complete selection of operating styles you can mix and match throughout your home depending on your need for increased daylight or ventilation. Even sightlines can help create a cohesive look and visually appealing result in every room. Each window is custom made to your exact specifications using our signature vinyl formula.





## HORIZONTAL SLIDER



Horizontal slider windows open with the sash sliding left or right. In a single slider, one sash slides to open. A double vent has two operable sashes on either side of a fixed sash.

Since they open and close without protruding, horizontal sliders are an excellent choice for rooms facing walkways, porches or patios.





In the single hung window, the bottom sash moves up to open and allow air flow and the top sash is fixed. Since it opens and closes without protruding, singlehung windows are an excellent choice for first-story rooms. Single hung windows also work well in combinations.



CASEMENT

A casement window is hinged at the side and opens outward like a door. Unlike single hung or sliding windows, a casement window has no rail for an unobstructed view. If you're installing windows over a sink, countertop or appliance, a casement window with a crank can be the perfect solution.



AWNING





Awning windows are hinged on top and open outward, enabling ventilation without letting in rain or falling leaves. They are a great choice to pair with non-operable windows, such as above or below a picture window.

room.



## PICTURE AND RADIUS



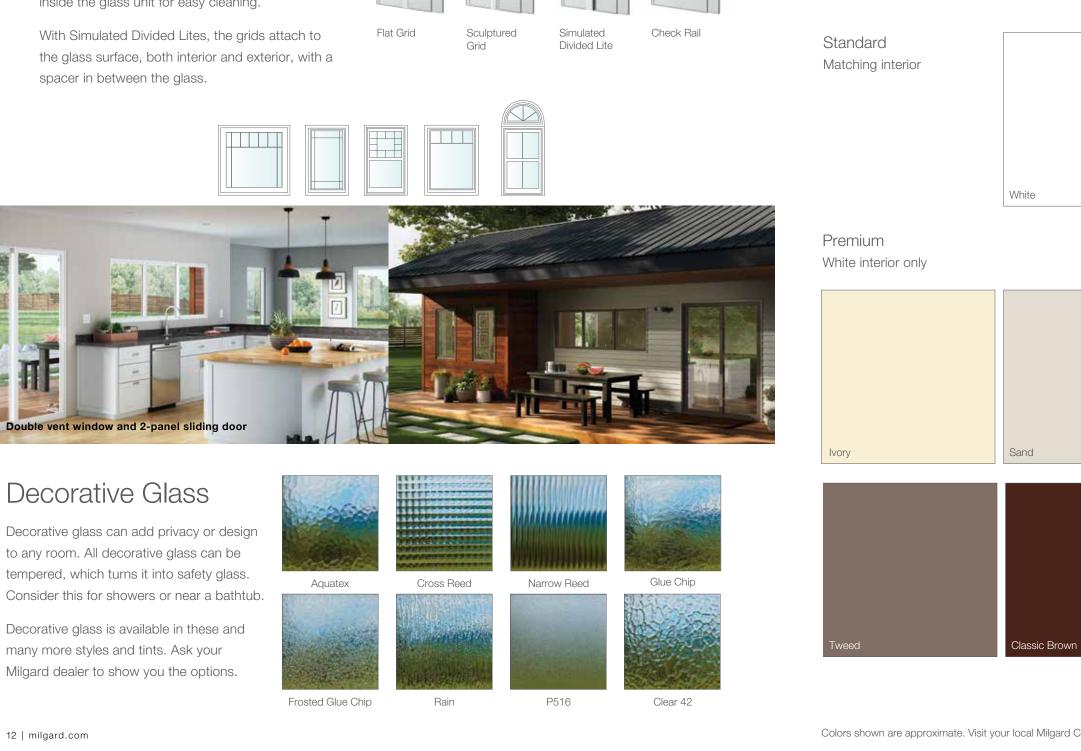
Like the art on the walls, picture windows are the frame for your view. Picture windows come in just about any shape or size. Combine picture windows with any operating style, and use in any



# SLIDING DOOR



Trinsic Series sliding patio doors are the perfect complement to Trinsic Series windows, designed with a narrow frame profile that can expand your home and your view.



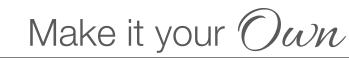
# Grids

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Express your creativity and dramatically increase your home's curb appeal with our virtually endless grid options. Flat and Sculptured grids are placed inside the glass unit for easy cleaning.

With Simulated Divided Lites, the grids attach to the glass surface, both interior and exterior, with a spacer in between the glass.





standard exterior colors.

Make a statement with Color

# Premium Exterior Vinyl Finishes

Trinsic<sup>™</sup> Series gives you design flexibility with eight premium and two



Clay vinyl not available in all locations.



# Innovation Re-imagined

# SmartTouch



## SmartTouch<sup>®</sup> Window Lock

Horizontal Slider and Single Hung Responding to the need for easy-to-operate, easy-tomaintain products, Milgard developed the innovative SmartTouch window lock. It's the easiest, smartest way to lock and unlock your window.

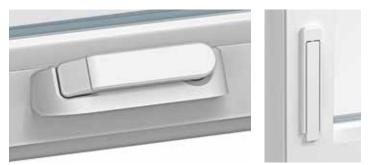
Plus, it offers peace of mind you can see. When the handle is down, it's easy to see at a glance that your window is closed and locked.

Specially redesigned for Trinsic<sup>™</sup> Series, the new look of this SmartTouch window lock offers a squared off profile that blends into the frame profile and practically disappears from view.



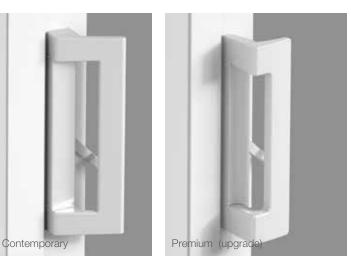
## Vent Stops

Horizontal sliding and single hung windows come with a vent stop. Vent stops allow the sash to open just enough for ventilation, and tuck away when not in use.



## Folding Nesting Operator and Sash Lock Casement and Awning

The ultimate in contemporary style, the folding nesting operator and sash lock have the same clean lines as the window, and don't obstruct window treatments.



## Sliding Patio Door Handle

This newly designed handle has a crisp and clean contemporary feel which mirrors the window lock. Consider the optional upgrade for a squared off look and narrower handle that blends seamlessly into the frame.

#### Features

- A sliding door custom made to your specifications with a 4-5/8" jamb depth
- Designed with a narrow, contemporary frame profile for an aesthetically pleasing look
- Durable vinyl frames won't absorb moisture and don't need to be painted
- Choose from two contemporary door handles designed specifically for Trinsic<sup>™</sup> Series
- Backed by the Milgard Full Lifetime Warranty



Sliding Patio Doors

#### Options

- Available in 1, 2, 3, and 4 panel configurations
- Multiple grid options available in coordinating colors
- Visit milgard.com for available sizes and options

#### Upgrades

- PureView<sup>®</sup> screen for enhanced visibility
- Premium patio door handle
- Glass Breakage Coverage





milgard.com

Connect with Milgard: milgard.com/social



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ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency. Milgard Windows is proud to be an ENERGY STAR® partner. Trinsic Series products can be ENERGY STAR® qualified for all U.S. zones.

Milgard 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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