

# $\frac{\text{Trinsic}^{\text{\tiny M}} \text{ Series}}{\text{V300}}$

VINYL WINDOWS & PATIO DOORS



NARROW FRAME MAXIMIZES VIEWS CONTEMPORARY DESIGN





## **Contemporary Look.** Narrow frame.

If you've been looking for a contemporary vinyl window and patio door, Trinsic™ Series is for you.

Awarded #1 Quality Vinyl Window in the Western US\*, and crafted with our signature vinyl formula, Trinsic Series offers the maximum available viewable glass area so you can enjoy amazing views. Plus, the low-profile hardware, uniquely designed for this series, practically disappears.

\*2020 BUILDER Magazine Brand Use Study

#### TRINSIC SERIES | V300 OFFERS:

- NEW! Black interior and exterior frames for the latest design trend
- Clean lines and narrow frames for a sleek, modern look
- Redesigned squared off profile on our easy to use SmartTouch® window lock
- Even sightlines for an aesthetically pleasing look throughout your home
- Ten exterior colors, including Black (exclusive to Trinsic Series)
- A Full Lifetime Warranty with Glass Breakage as an optional upgrade





## Why Milgard Windows & Doors

Milgard

## 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 in the Western US.\* 'According to the 2020 Builder Magazine Brand Use Study

## 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 industryleading 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.

## Full Lifetime Warranty

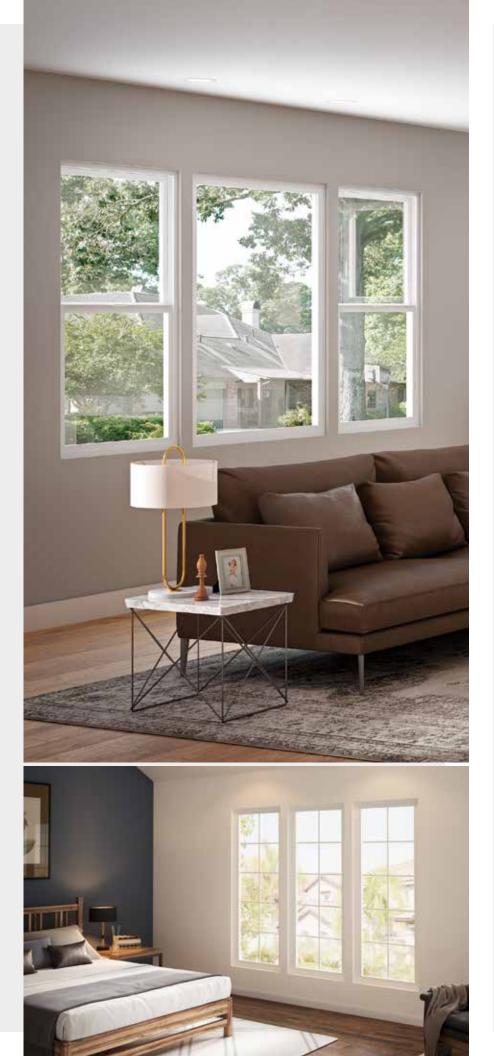
We have a dedication to quality and build our windows and patio doors to last. With Trinsic<sup>™</sup> Series you're covered for as long as you own your home with our industry-leading Full Lifetime Warranty. See complete details at MILGARD.COM/WARRANTY





## Define Your Home with **Windows**

Trinsic<sup>™</sup> Series offers a variety of custom-made operating styles constructed from a durable vinyl that won't absorb moisture and does not require painting. With the even sightlines across the series, you can mix and match and still enjoy a cohesive look from top to bottom. The 2 7/8" jamb depth is perfect for 2" blinds.

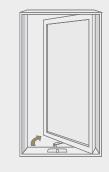




Single Hung

HARDWARE

SmartTouch® Lock, Vent Stop

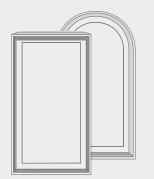


HARDWARE Folding Nesting Operator, Sash Lock (Optional oversize handle available)



Awning

HARDWARE Folding Nesting Operator, Sash Lock (Optional oversize handle available)



Picture and Radius

HARDWARE Non-operable

Hardware color will match interior frame color selection of white, tan or black. All windows come with pull rail screens for easier removal and installation.

### Casement



### Horizontal Slider

HARDWARE SmartTouch Lock, Vent Stop





Folding Nesting Operator





## **SmartTouch®** Innovation

### Exclusive to Milgard

Milgard has a long-standing tradition of innovation. The SmartTouch window lock addresses the need for durable, easy to use windows and patio doors that exceed rigorous California forced-entry codes\*.



#### INTUITIVE

It's the easiest way to unlock and lock windows allowing you to open or close them in one smooth, single motion. No pinching, squeezing or twisting.

#### STREAMLINED

The SmartTouch window lock mechanism is incorporated into the window sash for a sleek, low-profile design.

#### STRONG

The lock assembly is constructed from die-cast zinc making it strong and built to last.





SmartTouch Lock - open

#### REDESIGNED

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. This window lock is used on horizontal sliders and single hung operating styles.

#### SECURE

It offers peace of mind you can see. When the handle is down, the window is locked so you can rest assured your window is secure at a glance.

## New Capstock Finish

Capstock is an acrylic layer that covers – or "caps" – a vinyl profile. The acrylic layer is extruded together with the underlying vinyl profile, ensuring maximum bonding and superior durability. This new finish option is now available on Trinsic Series.

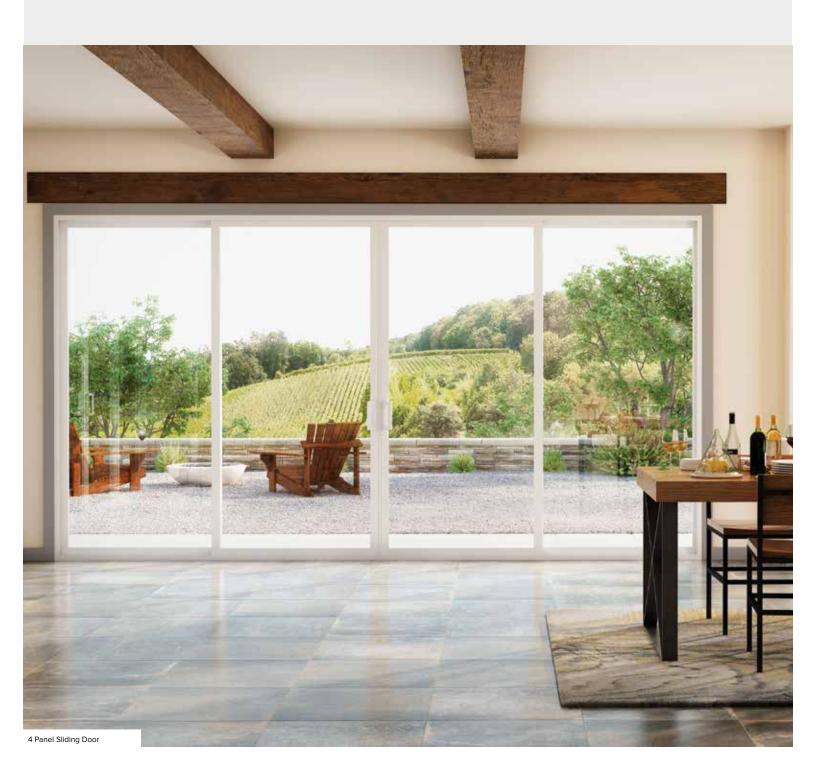


\*Based on auidelines set by the American Architectural Manufacturers Association

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

## **Trinsic<sup>™</sup> Series | V300 Patio Doors**

Trinsic Series vinyl patio doors have a modern style and an expansive viewable glass area perfect for capturing outdoor vistas. The even sightlines offer a streamlined and aesthetically pleasing feeling throughout your home. A narrow frame profile provides a sleek, clean look, allowing your view to take center stage.



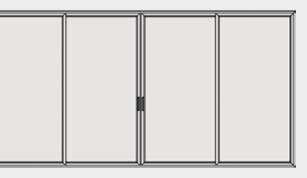




## **Sliding Doors**

- A sliding door custom made to your specifications with a 4-5/8" jamb depth
- A sleek, squared off door handle with 90 degree angles for a modern flair
- Superior energy performance with SunCoat® Low-e glass coatings and foam spacers
- High quality rollers allow for effortless operation and adjustment of door panels
- The Milgard Full Lifetime Warranty for peace of mind
- Available in 1, 2, 3, and 4 panel configurations

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



#### **OPTIONS**

- Narrower door handle that blends in with the frame
- PureView<sup>®</sup> screen for enhanced visibility
- Glass Breakage Coverage

#### **SIZING** (Sizes can vary by location)

- 1 Panel: Min 2'6"w x 6'8"h Max 4'0"w x 8'0"h (fixed)
- 4 Panel: Min 10'0"w x 6'8"h Max 16'0"w x 8'0"h

2 Panel: Min 5'0"w x 6'8"h Max 8'0"w x 8'0"h 3 Panel: Min 9'0"w x 6'8"h Max 12'0"w x 8'0"h

#### HARDWARE

Standard and decorative upgrade options available



## **Choose Your Door Hardware**

### Sliding Door Hardware

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.

#### STANDARD INTERIOR OPTIONS

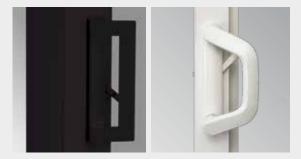
- Contemporary handle available in white, tan or black
- D handle available in white, tan or black

#### STANDARD EXTERIOR OPTIONS

- Exterior handle color will compliment door frame color selection
- Exterior handle can come either keyed or unkeyed

**DECORATIVE UPGRADE OPTIONS** (interior only)

• Premium interior handle available in white, tan or black



#### CONTEMPORARY HANDLE

D-HANDI F





EXTERIOR HANDLE

EXTERIOR HANDLE WITH KEYED LOCK



DECORATIVE HANDLE UPGRADE





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.





FLAT GRID

SCULPTURED GRID

### Decorative Glass

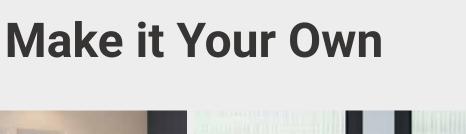
For rooms, such as the bathroom, we offer obscure glass for privacy or decorative flair. We also have tinted glass for additional shading from direct sunlight.

#### VISIT MILGARD.COM/GLASS TO SEE FULL COLLECTION OF OPTIONS



P516

RAIN





SIMULATED DIVIDED LITES



CHECK RAIL







MATELUX

CROSS REED



## **Details That Matter**

Trinsic Series is suitable for a variety of architectural home styles, and multiple frame types allow for use in both new construciton and replacement applications.

### 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 look throughout your home, no matter which window operating style you choose.

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### Installation Configurations



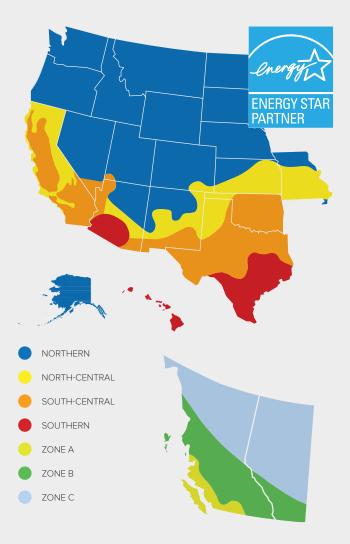
### Tested and Built for Your Climate

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
ENERGY STAR v6 Northern	0.27
ENERGY STAR v6 North-Central	0.30
ENERGY STAR v6 South-Central	0.30
ENERGY STAR v6 Southern	0.40

## **Energy Efficiency**

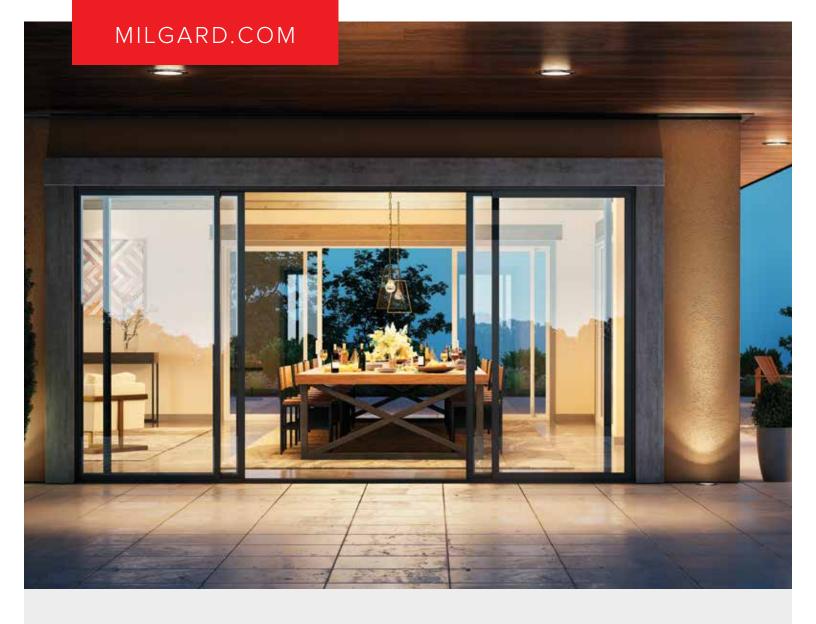


#### SHGC

-0.40 0.25 0.25

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







For more information including technical specifications and reviews, visit

#### MILGARD.COM/TRINSIC

Trinsic<sup>™</sup>, PureView<sup>®</sup>, SunCoat<sup>®</sup>, SunCoatMAX<sup>®</sup>, EdgegardMAX<sup>™</sup> and SmartTouch<sup>®</sup> are trademarks of Milgard Manufacturing, LLC

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

Milgard Trinsic 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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