



**ZT DOORS**

IMPACT WINDOWS & DOORS

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HURRICANE GUARD

# Vinyl Impact Windows & Patio Doors

Vinyl impact windows and patio doors built for Florida's extreme climate, with laminated glass that blocks nearly all UV and cuts outside noise.

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**(727) 591-2777**  
**ztdoorsusa.com**

6135 142nd Ave N Ste B, Clearwater, FL 33760  
Contact us for pricing.

# Hurricane Guard

Our highest rated vinyl impact products for Florida's extreme climate.





#### EXCEPTIONAL PERFORMANCE

White four-panel sliding patio door with energy-efficient, impact-resistant glass provides comfort and peace of mind.

## Why You Can Trust CWS.

CWS has an unwavering dedication to our customers to go beyond expectations with the highest quality window, door and sunroom solutions.

### After-sales service you can count on.

With CWS, you can have complete confidence that you and your customers are taken care of. Your business is personal to us and we're committed to providing support you can count on. We have dedicated local sales managers that are window and door experts with valuable industry experience. Our customer service team is equipped to assist in everything from simple quoting to complex product application questions.

### Exceptional products for every project.

CWS is here to help protect it all, bringing the right products to the right locations to help protect what matters to your customers most. We offer vinyl and aluminum products for virtually every performance and customer need. CWS designs, builds, and tests our high-quality non-impact and impact-resistant windows, doors, and sunroom products to endure harsh Florida conditions.

### A local brand you can trust.

Founded in 1986, CWS has put trust into practice in Florida for generations and is proud to call Ocala, Miami and Medley home. We are backed by Pella, a national leader in quality windows and doors with a century of experience. We stand behind our products with strong warranties because they are built to weather any storm.



INDOOR/OUTDOOR LIVING  
A white six-panel sliding patio door maximizes natural light and entertaining space.



# Why Choose CWS® Hurricane Guard?

Dedicated to bringing intentional protection to Florida and coastal impact markets, CWS Hurricane Guard products are our highest rated vinyl impact windows and patio doors. With protection from extreme coastal weather and everyday nuisances like unwanted noise and UV rays, you can trust Hurricane Guard windows and patio doors to provide the highest level of protection.

## Built and tested for Florida and the HVHZ.

Put to the test to withstand Florida hurricanes and the most stringent building codes and performance requirements, CWS Hurricane Guard impact-resistant windows and patio doors are made to protect your home and everything inside. When the next storm threatens to strike, simply close and lock your windows and doors, no additional storm preparation is required for our products:

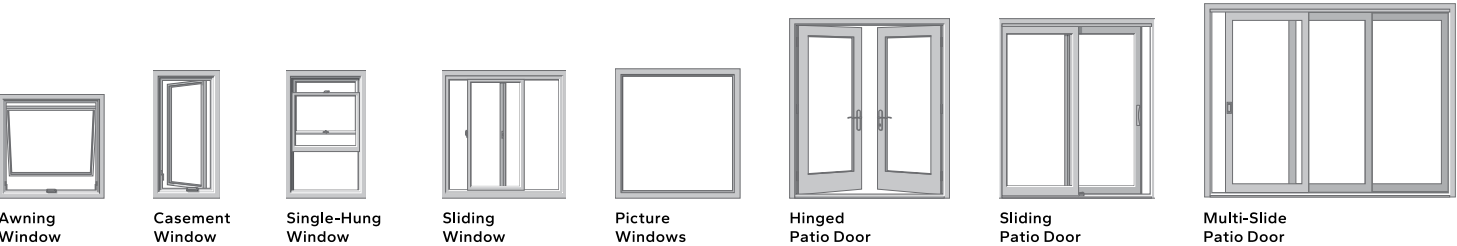
## Effortless everyday performance.

CWS Hurricane Guard windows and patio doors protect your home from everyday threats and nuisances while offering exceptional energy performance. Our windows and doors with laminated glass reduce unwanted outside noises, block nearly 100% of UV rays and deter potential intruders with a strong polymer interlayer.

## Quick, simple and accurate installation.

Installation is key to performance and that’s why CWS Hurricane Guard products feature pre-drilled fastener locations to fit virtually any opening in Florida. Our windows and patio doors are designed and built to make the installation process quick, simple and accurate.

Available in these window & patio door styles:



### CERTIFICATIONS

Tested to meet or exceed the strictest requirements of the Florida Building Code, including Miami-Dade requirements.

- ASTM Impact Testing
- Select options meet or exceed HVHZ Impact Testing
- AAMA Non-Impact Testing



# Easy hurricane protection, effortless everyday performance

## Intentionally strong design

With up to 16 insulating chambers and recessed sash design, our windows have been intentionally designed for structural strength, storm safety, comfort and energy efficiency.

## Easy and accurate installation

Proper installation is critical to performance. That's why we have factory-drilled installation locations based on testing and requirements to create an easy and accurate installation experience.

## Built for Florida

CWS Hurricane Guard offers options tested to meet or exceed the strictest requirements of the Florida Building Code. Select options are rated to be installed in all coastal areas, including the High Velocity Hurricane Zone. CWS Hurricane Guard is our highest-rated and most complete hurricane impact-resistant product line.

## Automatic locking hardware

When you close your single-hung and sliding windows, they automatically lock to help keep your home more secure.

## Impact laminated glass helps prevent damage

Laminated glass has a strong polymer interlayer to help reinforce the window and hold the glass together if shattered. This helps prevent damage and injury that can be caused by wind, water and debris entering your home. Impact laminated glass also:

- Reduces more outside noise
- Blocks nearly 100% of UV rays
- Keeps your home more comfortable
- Helps prevent forced entry

## Backed by our dedicated team

CWS Hurricane Guard products are sold, made, designed and serviced by a team dedicated to serving you and protecting what matters most.

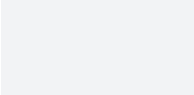


Finishes & Colors

Frame Colors

Create a signature look with solid-color and dual-color frames. Made with our performance-tested, exclusive vinyl formula, you won't have to paint, stain or refinish your windows or patio doors.

Solid Color Frame<sup>1</sup>:

White

Bronze

Dual-Color Frame<sup>1</sup>:

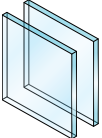
White interior with Bronze exterior

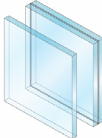
White interior with Black exterior

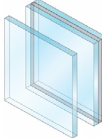
Glass

Glass Options<sup>2</sup>

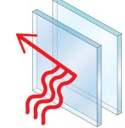
Our insulated glass collection, with argon, offers energy saving choices like Low-E coatings and decorative styles.

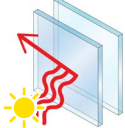
Non-Laminated, non-impact glass

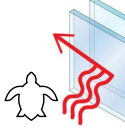
Non-impact laminated glass

Impact-resistant, laminated glass

Low-E Glass

Low-E 270 insulating dual-pane glass with argon

Low-E 366 insulating dual-pane glass with argon

Low-E 340 insulating, laminated or impact dual-pane glass with argon

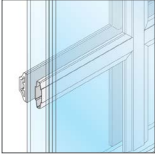
Insulated Glass Options

Neat® Low-E Glass  
Obscure Low-E Glass  
Frosted Low-E Glass  
Bronze Glass  
Light Gray Glass  
Azurlite Blue Glass

Grille Types

Achieve the look of divided light with exterior applied grilles with grilles-between-the-glass or simply choose grilles-between-the-glass for easy glass cleaning.

Exterior Applied Grilles with Grilles-Between-the-Glass:

7/8" Contour Exterior Applied Grille with 1" Contour Grilles-Between-the-Glass

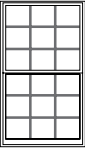
Grilles-Between-the-Glass:

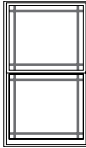
3/4" or 1" Contour

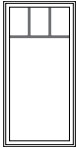
5/8" Flat

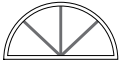
Grille Patterns

Choose from a variety of grille patterns for the traditional look of divided light.

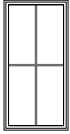
6-Lite Prairie

9-Lite Prairie

Top Row

Starburst

Sunburst

Custom<sup>3</sup>

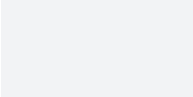
Window Hardware

Casement & Awning

A fold-away crank folds neatly out of the way so it won't interfere with roomside window treatments. Stainless steel hinges and a zinc die cast fold-away crank withstand harsh coastal spray.

Fold-Away Crank

Finishes:

White

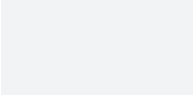
Bronze

Sliding & Single-Hung

Automatically locking hardware comes standard on your single-hung and sliding windows. When you close the window, they automatically lock to help keep your home more secure.

Sliding Window Lock

Finishes:

White

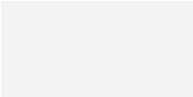
Bronze

Patio Door Hardware

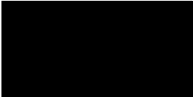
Match your door's interior and exterior color with a color-matched, corrosion-resistant handle or upgrade the finish to add a touch of style. Multi-slide patio doors available with a standard or flush handle.

Sliding Patio Door Handle

Finishes:

White

Bronze

Black

Additional Finishes:<sup>5</sup>

Satin Nickel

Oil-Rubbed Bronze

Hinged Patio Door Handle<sup>4</sup>

Screens<sup>6</sup>

BetterVue® half screen

BetterVue offers 10% better insect protection, 20% better airflow and 10% clearer view.<sup>7</sup> The BetterVue screen will not rust, corrode or stain. Roll form or extruded screen available.

<sup>1</sup> Exterior is an applied color, not an extruded color.  
<sup>2</sup> Annealed and tempered glass strengths available. Tempered in bottom sash available on single-hung windows only.  
<sup>3</sup> Custom patterns only available with Decralite SDL.  
<sup>4</sup> Hinged patio door handle available in White, Black, Satin Nickel and Oil-Rubbed Bronze only.  
<sup>5</sup> Available on hinged patio door handles only.  
<sup>6</sup> Warning: Screen will not stop child or pet from falling out of window or door. Keep child or pet away from open window or door.  
<sup>7</sup> Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.



FULL PRODUCT OFFERING  
CWS Hurricane Guard offers shapes, sizes  
and features to fulfill a whole project that  
beautifully matches.





**BEAUTIFUL HURRICANE PROTECTION**  
CWS Hurricane Guard products are built to stand up to Florida hurricanes and the most stringent coastal requirements.



**Backed by some of the strongest warranties in the business.**

CWS products are backed by some of the strongest warranties in the business. See written limited warranty for details, including exceptions and limitations, at [cws.cc/resources/warranties](https://cws.cc/resources/warranties)



**NOTE:** Product specifications may change without notice.  
Actual colors may vary from those shown and products may vary slightly from illustrations and photos.

**Want to learn more? Call us at 800-327-3086 or visit [cws.cc](https://cws.cc) to find an authorized dealer.**