



ZT DOORS

IMPACT WINDOWS & DOORS

FORTIFY

Aluminum Non-Impact Spec Sheet

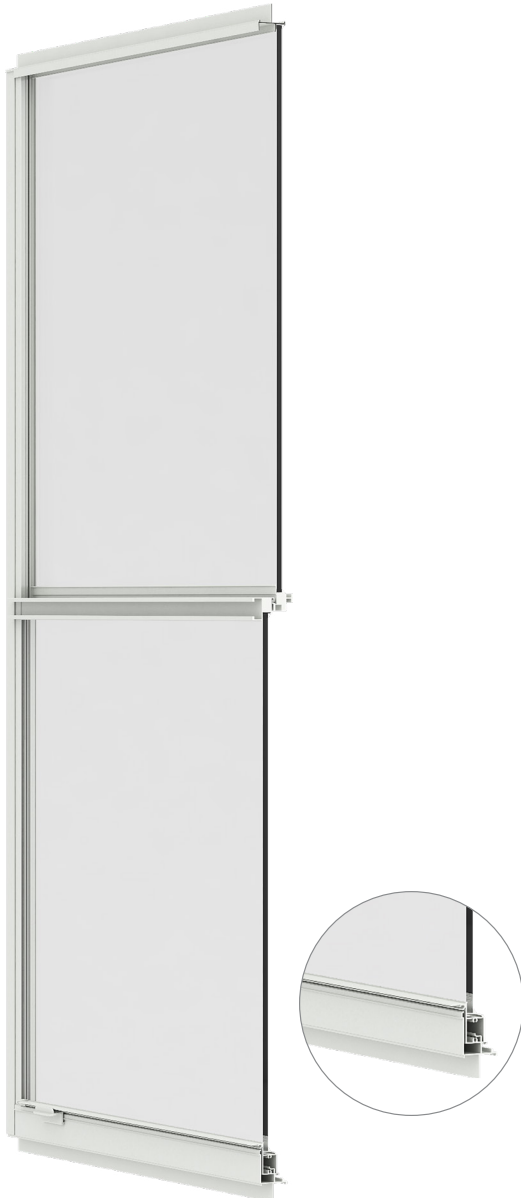
Non-impact aluminum windows and patio doors: slim sightlines, corrosion-resistant frames, and a powder-coat finish that will not rust, rot or warp.

(727) 591-2777
ztdoorsusa.com

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

Fortify

Enduring strength and dependable quality.



- **Heavy-duty strength and durability**

Our high-quality aluminum delivers the strength and durability your project demands and will never rust, rot, warp, absorb moisture or corrode.

- **Excellent weather performance**

Made of strong, corrosion-resistant aluminum, CWS Fortify products are built to withstand the test of time. Our long-lasting powder-coat painted finish provides years of beauty and low maintenance.

- **Styles to complement every project**

Achieve the right look for every project with flexible sizes, styles and configurations of CWS Fortify windows and patio doors. Available in multiple styles and with clear, tinted or obscure monolithic or insulated glass.

- **Flexible sizes and slim sightlines**

Our strong, narrow frames maximize glass for more natural light and views. Available in standard commodity sizes, modular sizes and special-order sizes.

- **Enhanced security**

CWS Fortify products are tested to withstand forced entry, meeting AAMA 1303.5-76.

- **Built for Florida and the HVHZ**

CWS Fortify offers options to meet Miami-Dade County NOA and Florida Building Codes for up to a 5-story residential construction building. Available options are rated to be installed in all coastal areas, including the High Velocity Hurricane Zone.

- **Backed by our dedicated team**

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

- **Testing beyond requirements**

Choose CWS Fortify windows with confidence. At CWS, our products are tested to meet or exceed industry requirements, testing not only the entire window for strength and durability, but individual parts as well. Ensuring long-lasting performance to reduce call-backs for you.

- **10-year warranty**

CWS products are backed by a strong warranty. See written limited warranty for details, including exceptions and limitations, at cws.cc/resources/warranties

AVAILABLE IN THESE WINDOW & PATIO DOOR STYLES:



Special shapes also available.

PRODUCT SPECIFICATIONS

WINDOW AND PATIO DOOR STYLES	MIN. WIDTH	MIN. HEIGHT	MAX. WIDTH	MAX. HEIGHT	DESIGN PRESSURE	U-FACTOR	PERFORMANCE VALUES			
							SHGC	FRAME/INSTALL	HVHZ	FL #
SINGLE-HUNG WINDOW	11"	25"	53-1/8"	74-1/4"	+/-50 - +/-70	.30-.49	.13-.48	Integral Fin with 1/4" Flange Nail Fin	Yes	46524.1, 46524.2
SLIDING WINDOW XO/OX/OXO	14"	23"	125"	63"	+/-30 - +/-60	.30-.50	.13-.61		Yes	46525.1, 46525.2
FIXED FRAME	12"	12"	156"	156"	+/-40 - +/-75	.23-.50	.13-.68		Yes	46528.1
SLIDING PATIO DOOR XO/OX	36"	36"	243-1/4"	96"	+/-40 - +/-77	.53 - .69	.17-.63	Block Frame	Yes	46529.1, 46529.2, 46529.3
MULTI-SLIDE PATIO DOOR	36"	36"	243-1/4"	96"	+/-40 - +/-77	.53 - .69	.17-.63		Yes	46529.1, 46529.2, 46529.3

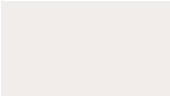
Window sizes available in 1/8" increments
Special shapes available. For more information regarding performance, specific sizes, glazings tested and frame and installation types, visit cws.cc.

Colors & Finishes

Frame Color

Create a signature look with a solid-color frame.

Solid-Colors:



White

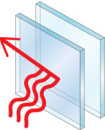


Bronze

Glass Options

Low-E Glass

Our glass collection offers energy saving choices to keep your home comfortable year-round.



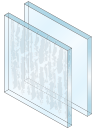
Low-E 270



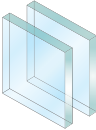
Low-E 366

Additional Glass Options

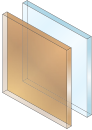
Additional glass options provide added benefits, such as more strength, improved energy efficiency or additional design options.



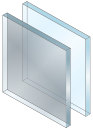
Obscure Low-E insulating glass with argon



Tempered glass



Bronze-tinted



Gray-tinted

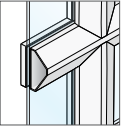
Grilles

Grilles Types

Grilles are color-matched to your window or patio door interior and exterior frame color.

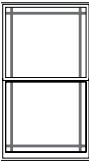
Grilles-Between-the-Glass:

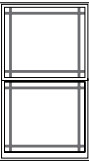
Flat 5/8"

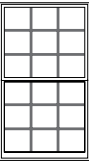
Exterior Applied Grilles with Grilles-Between-the-Glass:

Raised Pyramid 1-1/8" with Flat 1-1/8"

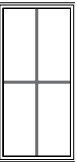
Grille Patterns

Choose from one of our standard grille patterns or create a unique look with custom patterns.


6-Lite
Prairie


9-Lite
Prairie


Traditional


Custom

Screens¹

Flat Screen

Standard conventional screen allows fresh air into a home while keeping bugs out.

Window Hardware

Sliding & Single-Hung

The sweep lock pulls the sashes together for a tighter seal. Latch lock hardware automatically locks the window when it is shut, simply close the sash and confirm it latches.

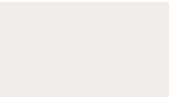


Sweep Lock



Latch Lock
with Spring

Finishes:



White



Black²



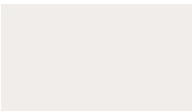
Bronze³

Patio Door Hardware

Sliding & Multi-Slide

Optional stainless steel hardware withstands harsh coastal salt spray.

Finishes:



White



Black

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

¹Warning: Screens will not stop children or pets from falling out of window or door. Keep children or pets away from open window or door.

² Available on sweep lock only.

³ Available on latch lock with spring only.