

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:











PRODUCT SPECIFICATIONS

							PERFORMANCE VALUES ——————			
WINDOW AND PATIO DOOR STYLES	MIN. WIDTH	MIN. HEIGHT	MAX. WIDTH	MAX. HEIGHT	DESIGN PRESSURE	U-FACTOR	SHGC	FRAME/ INSTALL	HVHZ	FL#
SINGLE-HUNG WINDOW	11"	25"	53-1/8"	74-1/4"	+/-50 - +/-70	.3049	.1348	Integral Fin with 1/4" Flange Nail Fin	Yes	46524.1, 46524.2
SLIDING WINDOW XO/OX/OXO	14"	23"	125"	63"	+/-30 - +/-60	.3050	.1361		Yes	46525.1, 46525.2
FIXED FRAME	12"	12"	156"	156"	+/-40 - +/-75	.2350	.1368		Yes	46528.1
SLIDING PATIO DOOR XO/OX	36"	36"	243-1/4"	96"	+/-40 - +/-77	.5369	.1763	Block Frame	Yes	46529:1, 46529:2, 46529:3
MULTI-SLIDE PATIO DOOR	36"	36"	243-1/4"	96"	+/-40 - +/-77	.5369	.1763		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

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"



Raised Pyramid 11/8

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

Screens

High Quality Fiberglass Screens

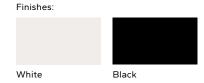
CWS high transparency screens come standard and provide a clearer view than conventional fiberglass screens.

²See back cover for disclosures

Window Hardware

Sliding & Single-Hung Latch Lock hardware automatically locks the window when it is shut, simply close the sash and confirm it latches.





Patio Door Hardware

Sliding & Multi-Slide Add a corrosion-resistant handle to your new patio door.

