

VINYL WINDOWS & DOORS







ENERGY EFFICIENCY...

The WindPact Plus® Series from Custom Window Systems not only fits better and looks better, it also performs better.

Custom Window Systems, Inc. has been manufacturing high quality windows and doors in Ocala, Florida since 1986. Our WindPact Plus® product line is specifically designed for the hurricane impact zones in Florida and other coastal markets. Our 225,000 square feet of modern manufacturing ensures that we achieve superior levels of impact resistance, safety and security.





Throughout that time we have been proudly innovating and introducing products that meet or exceed the most stringent coastal requirements, including full High Velocity Hurricane Zone (HVHZ) ratings. The WindPact Plus Series is an example of our innovation. We build in all of the newest advances in engineering and technology while never compromising on quality. This ensures that the WindPact Plus® Series from Custom Window Systems not only fits better and looks better, it also performs better.







▼ Solar Control

- · Decrease heat gain in your home from direct sunlight
- · Control overall temperature levels year round
- · Lessen energy costs from air conditioning

▼ Noise Reduction

 Reduce intrusive sounds from the outside, including traffic, aircraft and neighborhood noise

▼ UV Protection

- Laminated insulated glass blocks 99.7% of ultraviolet rays
- · Protects hardwood floors and furniture from fading

✓ Insulation

 Non-conductive vinyl frame members and laminated insulated glass reduce conduction and resultant heat loss to a value far below other window frame materials.

WindPact Plus Series Glass Systems

WindPact Plus® impact resistant laminated insulated glass with Low-E coatings filter out 99.7% of the damaging ultraviolet rays that cause damage to furniture, draperies and carpeting. Our complete laminated insulated impact resistant glass program provides the competitive edge.

Glass: 5/16" thick laminated glass with a .090" poly-vinyl buteral (PVB) interlayer interior pane and a 1/8" exterior cap combine for a 7/8" overall laminated insulated glass unit.

Spacer: Custom features the Duraseal® spacer insulating glass edge seal system constructed using a unique composite laminating technology. This spacer system is a high performing, low conductivity warm-edge spacer that when combined with the WindPact Plus® energy-efficient vinyl frame creates the highest performing vinyl impact resistant window system available.

VINYL IMPACT DOORS

DESIGNED TO LAST A LIFETIME PROVIDING YOU WITH PROTECTION AND BEAUTY.

Our WindPact Plus® Vinyl Sliding Glass Doors are high-impact and high-performance, combining the perfect balance of superior craftsmanship and aesthetic appeal. Our WindPact Plus® Sliding Glass Doors are constructed to withstand the damaging effects of coastal weather.







VINYL DOORS

8900 SLIDING GLASS DOOR

- Constructed with weather resistant vinyl frame, panel and interlock
- Configurations: XO, OX, OXO, OXXO, OOX, XOO, OOXXOO
- Screen Track: Outside
- Design pressures up to +/- 60

8940 SLIDING GLASS DOOR

- Constructed with a heavy-duty aluminum interlock and weather resistant vinyl frame and panels
- Any configuration up to 8 panels
- Custom sizes available
- Available with an infinite number of tracks
- Screen Track: Inside (optional) modular outer frame. Minimum 5 1/4" track depth without screen track. The unique inside screen track protects against damaging effects of coastal weather.
- Design pressures up to +/- 70 at 192" x 96"
- Design pressures up to +/- 120 at 96" x 96"

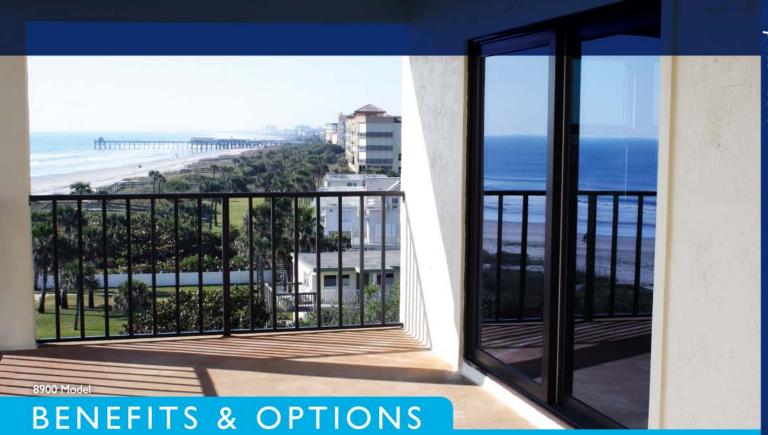
CONFIGURATIONS:



8900 OX Sliding Glass Door



8940 OX Sliding Glass Door



- ✓ Meets or exceeds all Energy Star® standards
- ▼ High design pressures
- ✓ Available with Low-E glass (270, 240, 366)
 - I" laminated glass with argon gas for superior ultraviolet and thermal protection
- ✓ High performance Duraseal® spacer system
 - Excellent thermal performance and energy efficiency
 - Keeps windows clearer longer
- ✓ Maximum Natural Lighting
 - Constructed to feature benefits of effortless cleaning and maximum natural lighting

✓ Durability and Resistance from the elements

- · Exterior-glazed, fusion welded frame and sash
- · Weather-stripped interlock with dual seal sash to frame, creates a positive seal keeping out harsh elements
- Covered weep holes in sill control water penetration and drainage



· Choose from our standard size premium roller option with larger wheels for even smoother operation.

Olympus

HANDLES

(Exterior/Interior)





FRAME COLORS





BRONZE EXT. WHITE INT. or BRONZE EXT. BRONZE INT.



Available in all of our ChromaCote veneer colors.

Our bronze exterior color has a special UV cured technology that is 7 times harder than paint-making it the most durable applied coating available.

GLASS COLORS







Also available: Clear, Bronze, Light Gray, Sun, Azurelite Blue





LoE 366 Neat

ON PAGE 9

SEE CHROMACOTE COLORS, GRID MATERIAL AND GLASS FINISHES

Flush

Mount

ALUMINUM IMPACT DOORS

DESIGNED TO INSPIRE AND IMPRESS.

Our WindPact Plus® Aluminum Sliding Glass Doors are crafted using the highest-end materials, resisting deterioration from harsh weather conditions and normal wear-and-tear. They are not only built to meet or exceed building code requirements, but are also presented in classic or contemporary styles.







ALUMINUM DOORS

8920 SLIDING GLASS DOOR

- Constructed with aluminum frame, vinyl panels and aluminum interlock
- Configurations: Bypass, Pocket, Corner (90/135° Angle)-
- Any configuration up to 8 panels
- Design pressures range from +/- 67.5 to +/- 120

8950/8960 SLIDING GLASS DOOR

- Constructed with aluminum frame, panels and interlock-
- 8950: 3" aluminum profile
- 8960: 5" aluminum profile
- Configurations: Bypass, Pocket, or Double Pocket
- Design pressures range from +/- 67.5 to +/- 120

CONFIGURATIONS:







8960 OX Sliding Glass Door

8920 Mode





- ✓ Meets or exceeds all Energy Star® standards
- High design pressures
- ✓ Available with Low-E glass (270, 240, 366)
 - I" laminated glass with argon gas for superior ultraviolet and thermal protection
- ✓ High performance Duraseal® spacer system
 - Excellent thermal performance and energy efficiency
 - Keeps windows clearer longer
- Classic or Contemporary
 - · Choose your thickness in frames for a classic or contemporary look

- ✓ Durability and Resistance from the elements
 - · Weather-stripped interlock with dual seal sash to frame, creates a positive seal keeping out harsh elements
- Premium Roller As Option)
 - Choose from our standard size stainless steel roller system or premium roller option with larger wheels for even smoother operation. (8960 standard option: premium nylon roller)





HANDLES-8950, 8960 MODELS ONLY >

WHITE



Standard (Exterior/Interior)

BRONZE



HANDLES—8920 MODEL ONLY



(Exterior/Interior)



Satin Nickel Olympus



Flush





SEE GRID MATERIAL, GLASS COLORS, AND GLASS FINISHES ON PAGE 9

FRAME

COLORS









Your Custom Window System dealers are window and door professionals and are available to help you choose the best WindPact Plus products.

To find the dealer nearest you, call 1.800.327.3086 or visit our website www.CWS.cc









