



WEATHERLITE™
COLLECTION

PREMIUM

WINDOWS & PATIO DOORS



Let the outside in...

Custom®
WINDOW SYSTEMS

1.800.327.3086 • www.CWS.cc



YOUR NEW PORCH
STARTS HERE...

No other manufacturer has a porch enclosure product that meets the quality and beauty of the WeatherLite™ Collection.

Custom Window Systems, Inc. has been manufacturing windows designed and constructed for porch and patio enclosures in Ocala, Florida for over 25 years. Our 225,000 square feet of modern manufacturing ensures that we achieve superior levels of product performance.



Because we have been designing the WeatherLite™ Collection for over 20 years we have been able to fine-tune it to what it is today. We feel that no other manufacturer has a porch enclosure product that meets the quality and beauty of the WeatherLite™ Collection.

Although the WeatherLite™ Collection products are designed in Florida, they are a favorite throughout the United States. Our industry leading warranty allows us to proudly stand behind the WeatherLite™ Collection.

With so many options with our WeatherLite™ Collection you cannot go wrong. We meet all needs, whether you prefer vinyl film, acrylic or glass products. The broad line of products have your vision covered and include vertical or horizontal sliders, fixed panels, sliding doors, prime doors or garage sliders which give versatility to your space. So add an extra room to your home, and let the outside in.



ACRYLIC PANE PRODUCTS

WHETHER YOU ARE CONVERTING AN EXISTING SCREEN PORCH OR ADDING A NEW STRUCTURE TO YOUR HOME, OUR ACRYLIC PANE PRODUCTS ARE A BEAUTIFUL AND SIMPLE SOLUTION.

Our ACRYLIC Multi-Track Sliding Door Panels are really great in bringing in the beauty of the landscape of your backyard or pool enclosure area. You can open an entire wall to give great viewing, lighting and breeze possibilities or you can close the panels to have more privacy or to simply keep out the weather.

Need somewhere else to keep your pets for awhile and don't want them in the house or backyard?

Then this just may be the right option for you and your pet. ►

You won't have to worry about your pet breaking through screen because these doors are ACRYLIC and are as tough as single pane glass and come with a sturdy aluminum frame.



ACRYLIC COLLECTION

5200 **HORIZONTAL SLIDING ACRYLIC PANELS**

- Lightweight Multi-Track horizontal sliding windows can be moved left or right effortlessly to ventilate up to 50% of the screened area.
- Vents can be removed allowing total screen room ventilation.
- Removable screens available (outside mount version only)
- Available in 2 tracks only
- 4 panel maximum

5500 **HORIZONTAL SLIDING MULTI-VENT ACRYLIC PANELS**

- Lightweight Multi-Track horizontal sliding panels can be moved left or right effortlessly in any direction making it the perfect pool and patio enclosure.
- Vents can be removed allowing total screen room ventilation.
- Can expand to 288" wide
- All panels can move
- No screens available
- Maximum of 8 panels and 4 tracks



MULTI-TRACK SLIDING DOOR PANELS
ARE SIMPLE & SMOOTH TO OPERATE



BENEFITS & OPTIONS

- ✓ **Powder coated aluminum frames**
- ✓ **Better insulation than single pane glass**
- ✓ **Stronger than annealed glass**
- ✓ **Durable, weather resistant, 4-mil (3/16") acrylic**
- ✓ **Close the sliding panels to block out the elements**
- ✓ **Custom made to fit a large variety of openings**
- ✓ **Inside mount or outside mount**
(Screens available on outside mount unit only)
- ✓ **Simple pushbutton handles ▶**



FRAME COLORS



ACRYLIC COLORS



REMEMBER: Clean only with Soap & Water. Ammonia based cleaners will harm acrylic and void warranty.

GLASS PANE PRODUCTS

CREATE THE PERFECT ARCHITECTURAL STATEMENT



Our WeatherLite™ GLASS PANE sliding panels introduce yet another great way to create a beautiful enclosed area for your home.

Enjoy your porch enclosure the way you have always imagined, in beautiful natural light. ►



GLASS COLLECTION

6200 **HORIZONTAL SLIDING WINDOWS**

- Lightweight horizontal sliding panels can be moved to the left or right effortlessly to ventilate up to 50% of the screened area.
- Vents can be removed allowing total screen room ventilation.
- Insulated or Single Glazed Glass
- Also available as a 2P-3T Multi-Vent Sliding Door

9000 **SLIDING PATIO DOORS**

- Lightweight, beveled interlock on 9000 Series
- Heavier, straight edge interlock on 9200 Series
- Pocket doors available (9200 Series)
- All panels can move up to 4 panels





BENEFITS & OPTIONS

- ✓ **Powder coated aluminum frames**
- ✓ **Available as single glazed 1/8" or insulated glass (LoE options only apply to insulated)**
- ✓ **Attractive GLASS PANE sliding panels comfortably ventilate while screening out debris and insects.**
- ✓ **Close the sliding panels to block out the elements**
- ✓ **Custom made to fit a large variety of openings**
- ✓ **Inside mount or outside mount, with or without screen installed**
- ✓ **Simple pushbutton handles ▶**

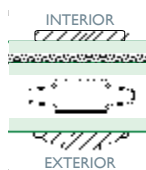


FRAME & GRID COLORS



GRID MATERIAL

Classic SDL (Simulated Divided Lite)
 Also available in laminate colors, exterior only.



Double Applied SDL

Classic SDL with flat interior applied grid (Both are on the exterior of the glass.) We add a contour grid between the glass to give depth. Available in all frame colors.



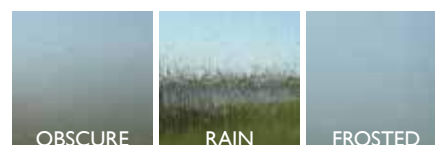
BETWEEN THE GLASS GRIDS



GLASS COLORS



GLASS FINISHES



VINYL PANE PRODUCTS

TURN YOUR PORCH INTO A PRIVATE GETAWAY

Convert your existing porch, gazebo, deck, pool enclosure or unused outdoor space into a versatile enclosed area with our top of the line WeatherLite™ VINYL PANE™ sliding panels. VINYL PANE™ windows are an innovative alternative to glass. They cost a fraction of the price, they are lighter weight and the durability of the vinyl is unsurpassed. If the vinyl is stretched or dented it will return to its original shape in minutes. It is ideal if living near a golf course or in an area where children play. ►



VINYL COLLECTION

2200 4-TRACK VERTICAL SLIDING WINDOWS

- Lightweight vertical sliding panels can be raised or lowered effortlessly to ventilate up to 75% of the screened area with maximum versatility. (Push all of the panels to the top or all of the panels to the bottom)
- Easy removable sliding panel tension spring system ensures smooth operation.
- Add a prime door with a 4-Track system for design consistency. (See our Prime Door page for more info)

2200 HORIZONTAL SLIDING WINDOWS

- Lightweight horizontal sliding panels can be moved to the left or right effortlessly to ventilate up to 50% of the screened area.
- Vents can be removed allowing total screen room ventilation.
- Designed to provide easy cleaning from inside
- Vertical latch locks windows closed when needed
- Available in 2-Track or 4-Track

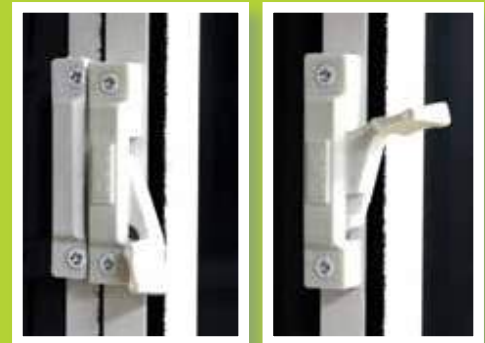
2200 FIXED PANEL LIP FRAME WINDOWS

- Our fixed panel Lip Frames are used primarily as transoms, knee-walls, or anywhere a filler is needed. This enables maximum versatility.



BENEFITS & OPTIONS

- ✓ **Powder coated aluminum frames**
- ✓ **Durable, weather resistant, flexible 10-mil vinyl**
- ✓ **Attractive VINYL PANE™ sliding panels comfortably ventilate while screening out debris and insects**
- ✓ **Close the sliding panels and block out most of the elements**
- ✓ **Custom made to fit a large variety of openings**
- ✓ **Inside mount or outside mount, with or without screen installed**



VERTICAL LATCH LOCK
 Available only for horizontal vinyl film sliding windows

FRAME COLORS



VINYL COLORS



REMEMBER: Clean only with Soap & Water. Ammonia based cleaners will harm vinyl and void warranty.

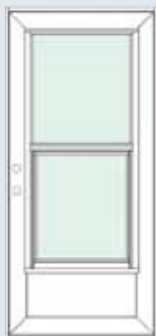
THE GUARDIAN™ PRIME DOORS

WE OFFER A PREMIER DOOR TO MATCH ANY STYLE

CustomWindow Systems proudly presents THE GUARDIAN™, its premier line of prime doors. Designed to complement any style home, THE GUARDIAN™ comes in a wide variety of configurations and has many hidden features allowing for greater performance for many years. [Compare the quality of our GUARDIAN™ line of doors.](#) We are sure you will recognize the value. ▶



CONFIGURATIONS



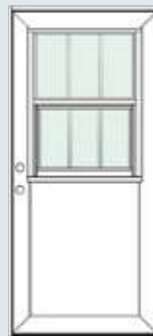
FULL SINGLE HUNG



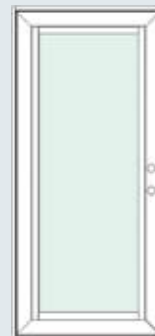
HALF SINGLE HUNG



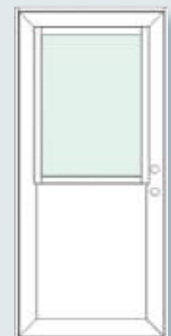
COLONIAL FULL SINGLE HUNG



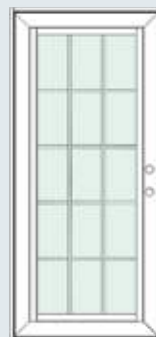
COLONIAL HALF SINGLE HUNG



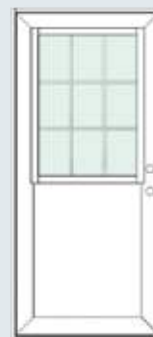
FULL VIEW



HALF FIXED LITE



COLONIAL FULL VIEW



COLONIAL HALF VIEW



COLONIAL PLAIN



SOLID CORE



4 TRACK VERTICAL VINYL



4 Track configuration gives you multiple opening options



BENEFITS & OPTIONS

- ✓ **Powder coated aluminum frames**
- ✓ **Heavy, extruded and insulated frames are a durable 2" x 4"**
- ✓ **Extruded foam-filled T-slot seal on Z-bar creates the best possible inner seal**
- ✓ **Fin-seal weatherstripping surrounds the entire door**
- ✓ **Hinging is provided by way of four stainless steel tamper-proof hinges with brass bushings attached with stainless steel rivets**
- ✓ **Extruded heavy corner key prevents door sag**
- ✓ **Outer frame is screwed together for added strength**
- ✓ **Flush mounted single hung windows and mitered corners present a cleaner appearance**
- ✓ **Applicable styles offer embossed kick-panels both inside and out**
- ✓ **Outswing version only for leak protection**
- ✓ **Choose windows with either glass, acrylic or vinyl**
- ✓ **Optimum security is provided through the upgraded lever lockset and deadbolt**



OUTSIDE
HARDWARE



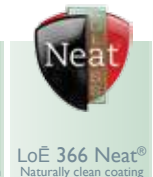
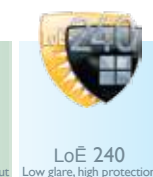
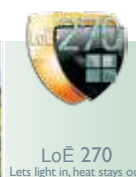
INSIDE
HARDWARE



FRAME & GRID COLORS



GLASS COLORS



THE CONVERTIBLE™ GARAGE SLIDER

CONVERT ANY GARAGE TO AN EXTRA ROOM

What a better way to add an extra room than with THE CONVERTIBLE™ while adding to the beauty of your home. Our heavy-duty threshold assures many years of trouble-free service, and our exclusive 1" roller adds ease of operation and dependability. While this product allows for the benefits of Florida's subtropical climate by enclosing your garage with a convertible garage screen slider, it is a favorite in many other states as well. ►



- Available in many different panel options
- Slide all of the panels to the left or right for a nice cool breeze or shut the panels entirely for protection from the outside elements
- Choose a thicker screen for added privacy
- Superior Construction

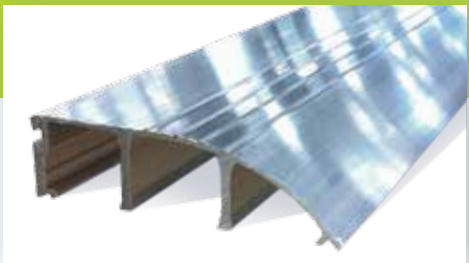




OUR EXCLUSIVE 1" NEOPRENE ROLLERS ASSURE EASY OPERATION, REDUCING SNAG AND DRAG



REINFORCED THRESHOLD SILLS WITH ADDITIONAL LEGS FOR ADDED STRENGTH, HOLD UP TO THE HEAVIEST OF VEHICLES



BENEFITS & OPTIONS

- ✓ **Works with existing garage doors**
- ✓ **Removable sliding vents**
- ✓ **Integrated wood grain kick plate**
- ✓ **Available in Screen, Vinyl or Acrylic**
(Call for size availability on vinyl)
- ✓ **Stainless steel screws provide long-lasting durability**
- ✓ **Durable fiberglass screens**

FRAME COLORS

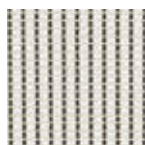


VINYL & ACRYLIC COLOR OPTIONS

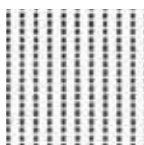


SCREEN OPTIONS

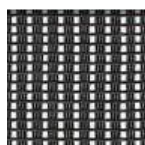
ANTIQUE
WHITE
SUNSCREEN®



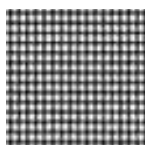
WHITE
SUNSCREEN®



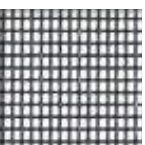
CHARCOAL
SUNSCREEN®



2020
CHARCOAL



1814
CHARCOAL
(ALSO IN GRAY)

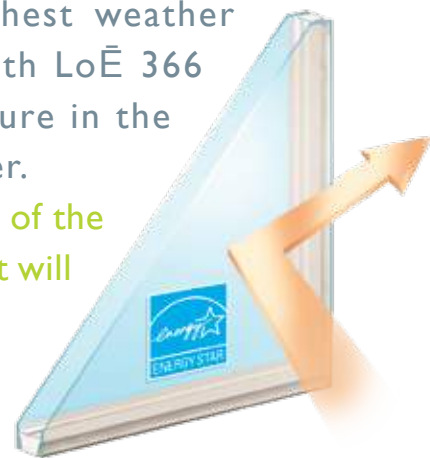


VINYL FRAME PRODUCTS

A NEW DIMENSION IN WINDOW PERFORMANCE

Our VINYL FRAME windows are an example of our innovation by adding a new dimension to traditional window performance. With our VINYL FRAME windows, you are not only getting a beautiful, high quality window but a window that can withstand some of the toughest weather situations and is Energy Star® rated when ordered with LoE 366 glass. The LoE glass provides a cooler room temperature in the summer and a warmer room temperature in the winter.

It also provides a clear view unlike tint glass and blocks 95% of the sun's damaging ultraviolet rays (a leading cause of fading), so it will help your furniture stay beautiful for years to come. ►



VINYL FRAME COLLECTION

SINGLE HUNG WINDOW

- Exterior beveled frame for architectural style
- Welded frame and sash corners for strength and water tightness
- 7/8" overall insulated glass for UV and heat gain thermal protection
- Our Single Hung sliding windows are designed to slide effortlessly up or down on heavy duty block-and-tackle sash balances
- Double action self-locking sash locks for added security
- Continuous integral lift-handle on top and bottom rails for finger-tip ease of operation
- Ventilates up to 50% of the screened area



HORIZONTAL SLIDER WINDOW

- Sliders can be 72" high for maximum viewing area.
- Horizontal sliding panels can be moved to the left or right effortlessly to ventilate up to 50% of the screened area.



PICTURE WINDOW

- Fixed window that can be many different shapes and sizes allowing for versatility and better viewing possibilities because they're able to fit in those odd shaped areas that single hung and horizontal windows cannot.
- These windows are fixed so they cannot be opened; however, it allows for 100% viewing
- You can fill a space with viewing rather than a wall (See example to the left, triangle shaped area that would normally be wall)

Looking for Vinyl Frame Sliding Patio Doors? See our "Ultimate Patio Door Series"



BENEFITS & OPTIONS

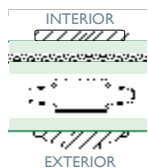
- ✓ **Limited Lifetime Warranty**
- ✓ **Heavy duty block and tackle balance system**
- ✓ **Easily removable sash**
- ✓ **BetterVue® Screen is standard**
- ✓ **7/8" insulated glass and 5/8" airspace with DuraSeal® spacer system**
- ✓ **Liquid argon gas fill provides optimum glass energy efficiency**
- ✓ **Horizontal sliders have nylon roller system for smooth operation**
- ✓ **Fully welded sash and frame to prevent water intrusion**
- ✓ **Vinyl will never yellow or fade**

FRAME & GRID COLORS



GRID MATERIAL

Classic SDL (Simulated Divided Lite)
 Also available in laminate colors, exterior only.



Double Applied SDL

Classic SDL with flat interior applied grid
 (Both are on the exterior of the glass.) We add a contour grid between the glass to give depth.
 Available in all frame colors.



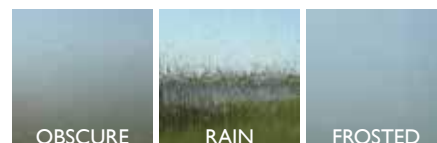
BETWEEN THE GLASS GRIDS



GLASS COLORS

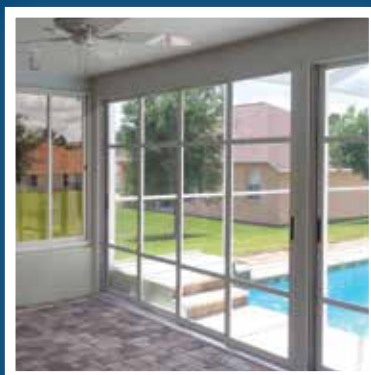


GLASS FINISHES





No other manufacturer has a porch enclosure product that meets the quality and beauty of the WeatherLite™ Collection.



Your Custom Window System dealers are window and door professionals and are available to help you choose the best WeatherLite™ product to suit your needs.

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



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