

Galaxy™ Series Vinyl Windows & Patio Doors



FOR REPLACEMENT AND  
NEW CONSTRUCTION APPLICATIONS





## INNOVATIVE DESIGN

Trust Value windows for your next replacement or new construction project. For more than 10 years we have perfected our products in every step of the design and engineer process, and have selected only the best components to ensure high performance and long lasting satisfaction.

We strive to provide remarkable customer service and outstanding products that surpass industry's standards and are beautiful, functional and energy efficient.

With continued innovation and a commitment to excellence, we are at the forefront in product development and design with full lines of windows and patio doors sure to meet your project needs.



## DISTINCTIVE FEATURES

### EXCELLENT BENEFITS

Select Galaxy Series to replace old aluminum or wood windows. Manufactured in vinyl, these virtually maintenance free windows and doors are designed to add beauty and functionality to your project. Our Galaxy full family of windows and patio doors offers the standard features you want with thermal performance that will translate into energy savings and comfort for you. The performance you want in beautiful windows and doors made to last.

### Galaxy Series Windows

#### Durability and ease of use

- **Heavy duty extruded vinyl** for structural strength and durability
- **Even sight lines** for a balanced look
- **Miter cut and fusion welded frame and sash** for structural integrity
- **Steel reinforced sashes** for outstanding support
- **Integral pull rail** for easy operation of moving sash
- **Dual wall replacement flange** construction
- **1" nailing fin set back** for new construction applications
- **Auto-lock** for easy locking and heavy duty hardware on casements and awnings
- **All metal window rollers** on sliding models for long lasting smooth performance
- **Hung models** feature constant force counter weight balance system
- **Vent latches** for adjustable ventilation
- **Double Hung models** allow both sashes to tilt in for safe and easy cleaning from inside the home

- **Tilt in Single Hung models** allow operating sash to tilt in for safe and easy cleaning from inside the home
- **Weep hole covers** prevent debris from obstructing the drainage system and provide an aesthetic look

#### Enhanced energy efficiency

- **Beveled, multi-chambered extruded vinyl** improves thermal performance while providing an aesthetic appearance
- **2-3/4" frame depth** for structural integrity
- **Duralite spacer** enhances thermal performance of glass components
- **Full weather stripping** helps prevent air infiltration
- **3/4" insulated glass unit** featuring LoE3 glass
- **Argon gas filled chamber** for increased energy savings



#### Standard colors

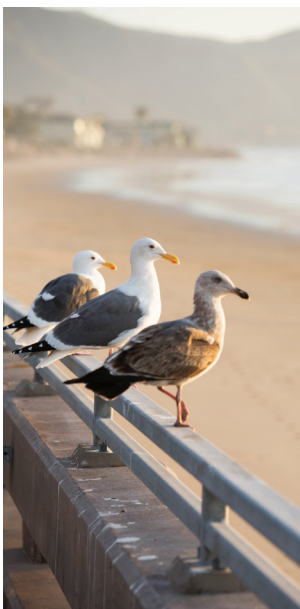


White

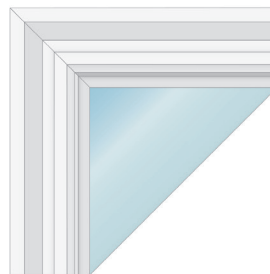


Almond

- Flat and sculptured grids in a variety of patterns
- Standard, custom and extra large sizes are available
- Factory stacking and mulling options in many different combinations
- AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
- May be order to meet ENERGYSTAR® requirements
- Lifetime Warranty (Does not include glass breakage)



#### Galaxy frame types



Retrofit



Block

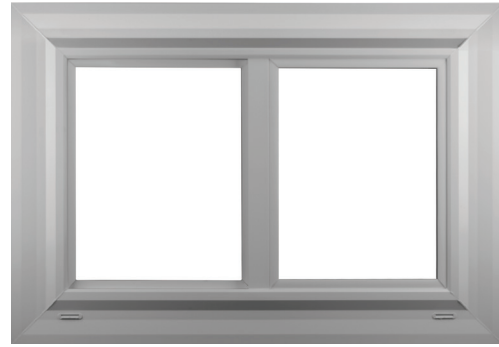


Nail-on

## GALAXY STYLING

### YOUR STYLE, YOUR CHOICE

Our Galaxy Series offers all the styles that make it a preferred choice for many projects. Horizontal sliders, double hungs, tilt-in single hungs and all other styles can be combined for an attractive look and enhanced functionality.



Horizontal Slider



Double Hung



Tilt-in Single Hung



Picture, fixed windows  
and geometric shapes



Casements



Awnings



## Galaxy Bay and Bow windows

The Galaxy Family includes our Bay and Bow windows for a beautiful projected window with several lites and flanker options. Casement and single hung flankers are available and include plywood top and bottom for structural stability.

Contact your sales representative for more information on these versatile window styles.



Galaxy Series Bay window with single hung flankers



Galaxy Series 4 lite Bow window

## GALAXY PATIO DOORS

ENJOY THE OUTDOORS



Whether your project calls for a sliding or a French swing patio door, the Galaxy Series has a door for you.

Galaxy sliding doors offer a wide panels and is available in several configurations. Your new gateway to the outdoors is manufactured in high quality vinyl, is virtually maintenance free and glides effortlessly.

Both our sliding and French swing patio doors have outstanding thermal performance and will dramatically reduce the energy consumption in your home.

Select the style that best suits your architectural needs and enhance it with several options available to give your door a personal touch.

Our largest doors feature the reinforcement needed to ensure ease of operation and long lasting durability.

The Galaxy family has the door you need!

# GALAXY PATIO DOORS

## FRENCH STYLE SLIDING PATIO DOOR

Galaxy Series French sliding patio doors feature wide panels and 1" insulated glass for energy efficiency.

Galaxy doors combine Duralite spacers with warm edge technology, LoE3 glass and Argon gas fill, allowing outstanding insulation and enhanced energy efficiency. New nylon composite rollers add durability and quiet functionality. Steel reinforcement inserts for superior strength are standard.

Galaxy French sliding patio doors can be personalized with flat or sculptured grids and for a unique look, upgraded to an exterior color finish.



Galaxy sliding patio door viewed from the outside.

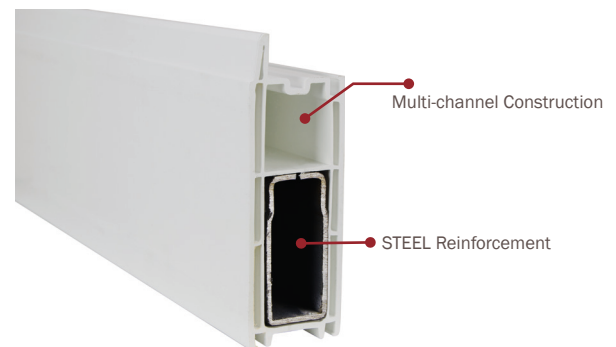
### Key features

- **Multi-chambered heavy duty extruded vinyl** for structural strength and durability
  - **Frame depth** is 5-5/8"
  - **Fusion welded corners** for strength and stability
  - **1" IG** featuring Duralite spacer with warm edge technology for energy efficiency
  - **Door panels** feature a multi-channel extrusion for increased energy performance and strength
  - **Steel and aluminum reinforcement** for exceptional strength
  - **Heavy duty aluminum rail system** offers smooth operation
  - **Galvanized steel rollers** for added durability and quiet functionality
  - **Ergonomic handle with dual point locking system** for ease of use and tight seal against elements infiltration
  - **1" and 1-3/8" set-back nail-on fin** for easy installation
  - **Replacement flange** designed with heavy-duty dual wall construction
  - **Argon gas filled chamber** for increased energy savings
- 
- Flat and sculptured grids in a variety of patterns
  - Standard, custom and extra large sizes are available
  - AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
  - May be order to meet ENERGYSTAR® requirements
  - Lifetime Warranty

### Standard colors

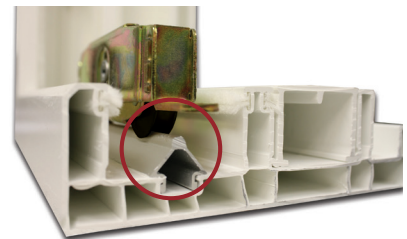


### Door panel vinyl extrusion



### Aluminum rail system

Heavy duty aluminum rail system is standard on all GS Series sliding patio doors. This offers a smoother glide when opening and closing the door. Aluminum is also resistant to erosion and rust.



### Dual latch lock

Galaxy Series French sliding doors feature a new dual latch lock which provides extra security and a tight weather seal. New ergonomic handle closes easily in one motion.



# GALAXY PATIO DOORS

## FRENCH SWING PATIO DOOR

Galaxy French swing patio doors feature heavy duty vinyl construction. Heavy duty hinges come standard on swing door models and oversized doors feature commercial grade continuous hinges for easy operation of heavier operating panels.

French swing doors feature an ergonomic handle, which allows to close and lock the door in one motion.

Galaxy French Swing patio doors can be ordered with flat or sculptured grids in a variety of patterns and for a unique look, exterior colors are available in 17 shades.



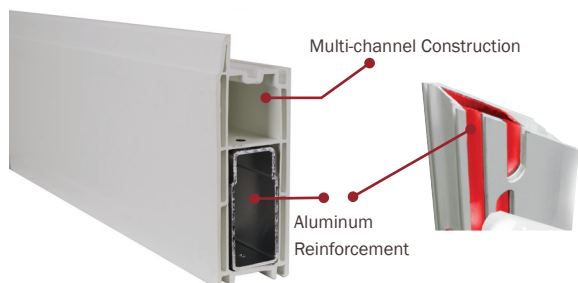
### Ergonomic door handle



Our standard vinyl swing door multi-point locking system engages to firmly secure the door when it is closed and locked.

- Multi-chambered heavy wall extruded vinyl for structural strength and durability
- Frame depth is 5-5/8"
- Fusion welded corners for strength and stability
- 1" IG featuring Duralite spacer with warm edge technology for energy efficiency
- Door panels feature a multi-channel extrusion for increased energy performance and strength
- Aluminum reinforcement for structural integrity
- Heavy duty hinges are standard
- Commercial grade continuous hinges in oversized doors provide outstanding support for heavier panels
- Ergonomic handle with multi-point locking system allows to close and lock the door in one motion
- 1" and 1-3/8" set-back nail-on fin for easy installation
- Replacement flange designed with heavy-duty dual wall
- In-swing or out-swing operation
- Side lites are available and can be fixed or operable
- Argon gas filled chamber for increased energy savings

### Aluminum panel reinforcement



- Flat and sculptured grids in a variety of patterns
- Standard, custom and extra large sizes are available
- AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
- May be order to meet ENERGYSTAR® requirements
- Lifetime Warranty

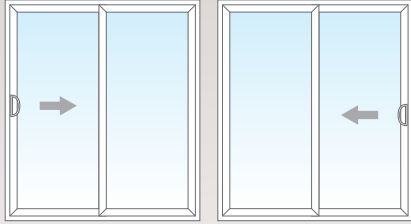
Standard colors

### Door hinge design

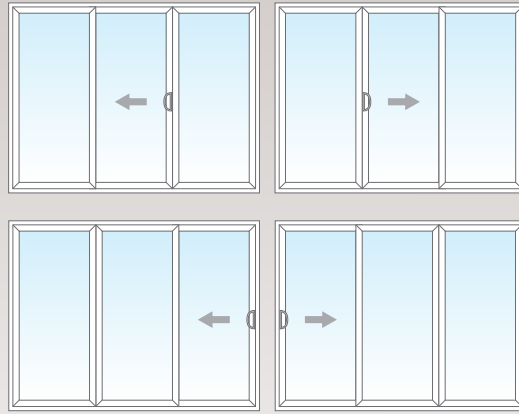


# GALAXY FRENCH STYLE SLIDING PATIO DOOR STYLING

SLD: XO and OX



Two panel door with one operable panel that slides to the right or left.

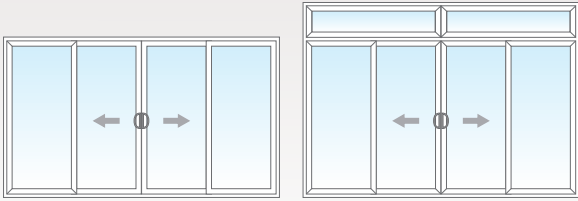


SLD:  
OXOL, OXOR, OOX  
and XOO

Three panel door with one operable panel that slides to the right or left.

Operable panel can be on center, or on the side.

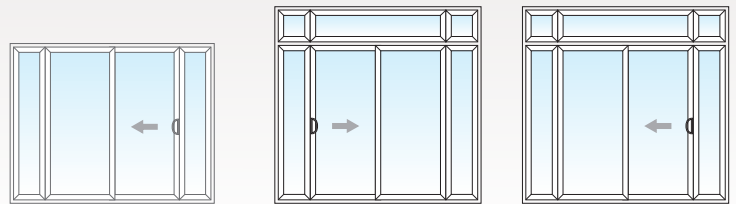
SLD: OXXO, OXXO T2



Four panel door with two operable and two fixed panels, center panels slide to sides. Available with 1, 2 or 3 transom windows.

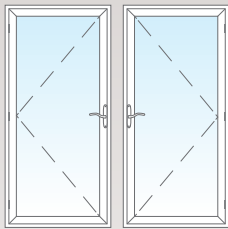
SLD: FXOFT, FOXFT, T3

French style sliding patio door XO or OX type with fixed side-lites



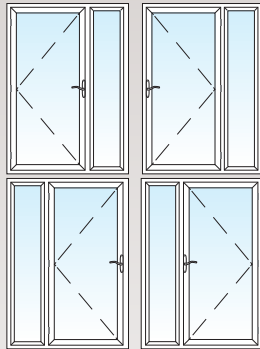
# GALAXY FRENCH SWING PATIO DOOR STYLING

SWO or SWI: XL, XR



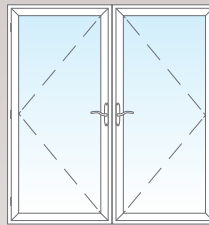
Single panel swing door operates to the left or right

SWO or SWI:  
XLF, XRF, FXL, FXR



Single opening swing door with side-lite

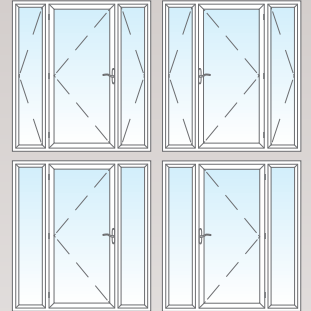
SWO or SWI: XX



Two panel swing door, both panels operate and can swing in or out

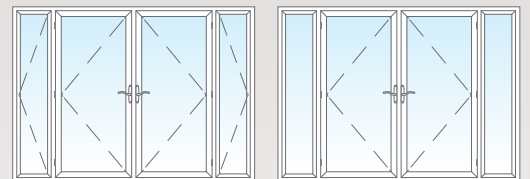
SWO or SWI:  
SXLS, SXRS,  
FXLF, FXRF

Single panel swing door operates to the left or right, with two operable or fixed side-lites

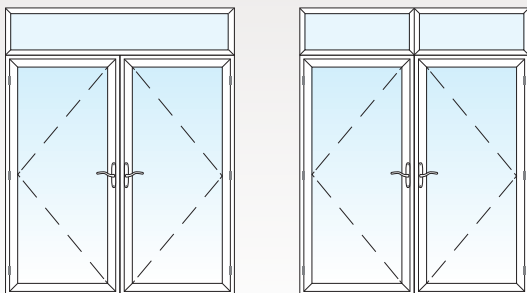


SWO or SWI:  
SXXS, FXXF

Double opening swing door with two operable or fixed side-lites

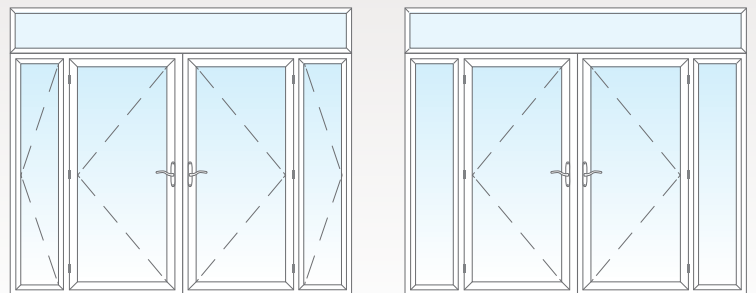


SWO or SWI: XX T and XX T2



Two panel swing door, both panels operate and can swing out, with transom window

SWO or SWI: SXXS, FXXF, T and T2



Double opening French Door with two operable or fixed side-lites, with one or up to 4 transom windows

# CUSTOM OPTIONS

## SPECIALTY GLASS AND GRIDS

### PATTERN & COLOR GLASS SELECTION

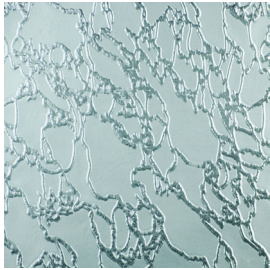
Our variety of pattern glass designs preferred options for bathrooms, add character, privacy and dimension to windows or doors. Bronze and gray glass are also available.



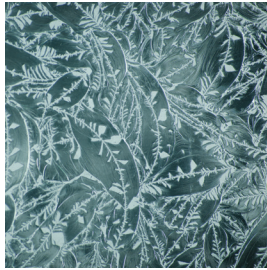
Bronze



Gray



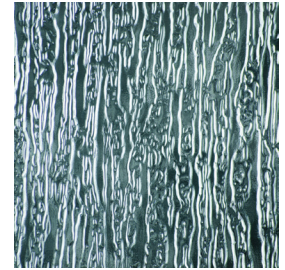
Delta Frost



Glue Chip



Obscure



Rain

Other glass patterns available upon request. Please contact your Value Sales Representative for more details.

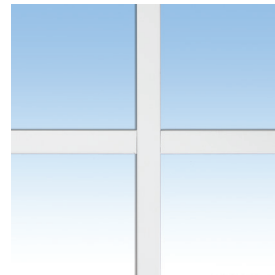
### GRID OPTIONS

Add an elegant element to your windows and doors with a grid design. With several patterns to choose from and the benefit of having the grids placed inside the insulated glass unit, cleaning your windows is easy and convenient.

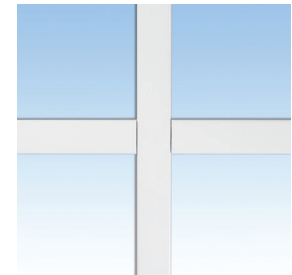


Galaxy Sliding patio door featuring flat perimeter grids

#### Flat Grids

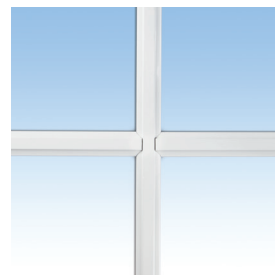


5/8"

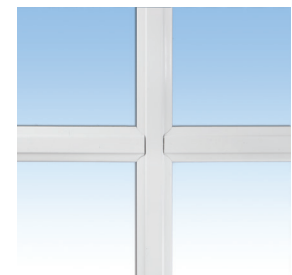


3/4"

#### Sculptured Grids



5/8"



1"

Available grid patterns, Marginal, Double Prairie and Colonial

Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement. Custom options selection may vary.

# VALUE WINDOWS & DOORS

## TRUSTED PARTNERS



### Cardinal Glass

Since 1962, Cardinal's mission has been to provide the highest quality glass products for residential windows throughout the world.

Cardinal Industries is our trusted glass provider, from energy efficient glass to annealed and tempered options we, rely on Cardinal's products to manufacture high quality insulated glass units.

Energy efficiency is all about maintaining optimal temperatures with minimal energy loss. With Cardinal LoE<sup>3</sup> glass installed window heat can be dramatically reduced. This helps keep your home cool and comfortable. Ordinary window glass simply does not compare.

In cold weather months, heating costs increase energy consumption. Usually, 75% of an exposed window is glass. This directly affects the temperature inside. Better insulation will keep your home warmer and heating cost down.

Cardinal's LoE<sup>3</sup> glass provides outstanding protection against fading and ultraviolet damage. Blocking out up to 95% percent of harmful rays will help avoid sun damage and fading inside the home. Visible light still shines through for brightness without significant darkness or tinting effects.



## enviro sealed

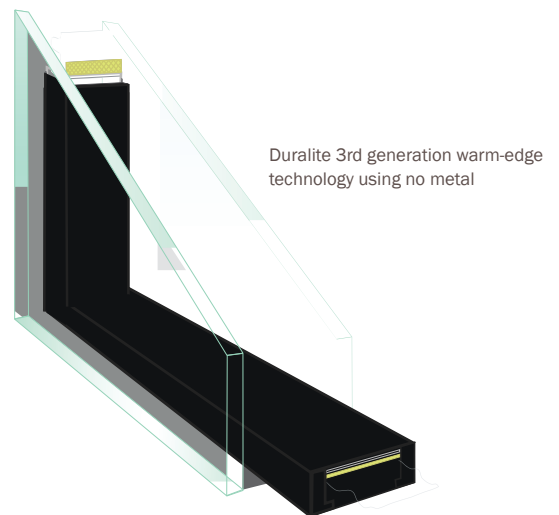
windows™ and doors

Powered by **Duralite®**

### Warm Edge Technology.

All Value Series products feature Duralite spacers that provide maximum insulation between glass panels. Energy inside the home is kept where it should be, inside. Keep heat out during summer months and cold out during the winter.

- Composite laminating technology
- Polycarbonate spacer element, no metal
- A unique patented design
- Smooth surface appearance
- Black sight line
- Proven adhesive technology
- Superior argon gas retention
- Minimal compression required
- Lower conductivity polymeric warm edge spacer
- Improved condensation resistance
- Warmer edge of glass temperature



With generations of experience in designing, manufacturing and distributing window and door hardware across the globe, the collective ingenuity of the team at Interlock USA has been decades in the making. Perhaps best known as the inventor of the automatic sash lock system for vinyl windows, Interlock specializes in working closely with window and door manufacturers to create innovative hardware designs that differentiate their products from the competition.

Through innovative design, superior technical support and personalized service, Interlock creates unique, sophisticated hardware solutions that consistently hit the mark with consumers—both in form and function.

With worldwide resources through ASSA ABLOY, and partnerships with globally recognized companies such as the SIEGENIA-AUBI Group (SIEGENIA-AUBI & KFV), Dr. Hahn and Brio, Interlock USA provides comprehensive, solutions for window and door manufacturers throughout North America. With a global foot print, Interlock ASSA Abloy provides high quality hardware for several window and door applications.

Interlock USA is proud to be a member of the American Architectural Manufacturers Association (AAMA).

# INTERLOCK

# ASSA ABLOY



# Galaxy™ Series Vinyl Windows & Patio Doors

PROUDLY MADE  
IN THE USA 

