



CRAFTED WITH PASSION. BUILT TO PERFORM.

The Arboretum – Farmingville, NY

New Construction



4,261 Vinyl Windows and Doors for 51 Single-Family Homes, 11 Townhouse Clusters, and 14 Two-Story Apartment Structures



Project Highlights

Crystal supplied over 4,200 energy efficient vinyl windows and patio doors for the new construction mixed-style residential community The Arboretum. Located on a 62-acre former farm on eastern Long Island in New York, the development includes 76 buildings in a park-like setting. Crystal provided the Series 300 single-hung, Series 310 fixed, and Series 235 outswing casement vinyl windows and the Series 1500 2-panel sliding patio doors. These beautiful vinyl windows and doors were the perfect complement to the traditional styling of the development.

The Arboretum consists of 51 traditional-style colonial single-family homes, 11 townhouse clusters, and 14 two-story apartment structures offering 292 individual rental residence units. The development's many amenities include a clubhouse, resort style pool, fitness center, tennis courts, putting green, bocce courts, children's playground, dog park and spa, co-working lounge, and an indoor event space. The Arboretum is located near Stony Brook University and Hospital, with easy access to the Long Island Expressway I-495 and Long Island's bucolic North Shore.



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Project Partners

Developer: Greystar, Charleston, SC

Architect: Niles Bolton Associates, Atlanta, GA

General Contractor: Skycore Builders, White Plains, NY

Products and Services

Series 300 Single-Hung Vinyl Windows

- Fully welded frame and sash
- 2-5/8" frame depth
- Single or double configurations using continuous head and sill master frame with central "T" jamb
- Easy operation tilt-in bottom sash
- Integral nailing fin

Series 310 Fixed Vinyl Windows

- Fully welded frame
- 2-5/8" frame depth
- Factory mulled in two configurations: transom over single-hung or twin side-by-side
- Integral nailing fin

Series 235 Outswing Casement Vinyl Windows

- 3-1/4" frame depth
- Crank operator and multi-point locking
- Double weatherstripping
- Optional nailing fin

Product	Rating	U-Value
Series 300 Single-Hung Window	R-PG25	0.30
Series 310 Fixed Window	R-PG45	0.29
Series 235 Outswing Casement	LC-PG40	0.26
Series 1500 2-Panel Sliding Door	SGD-R35	0.30

Series 1500 2-Panel Vinyl Sliding Patio Doors

- 4-5/8" frame depth
- Adjustable steel tandem rollers
- Double weatherstripping
- Locking handle
- Optional nailing fin

Note: The Crystal Series 1500 vinyl sliding patio door has been superseded by the Series 1600 vinyl model, which has many enhanced features and performance.

Insulated Glass Units

- 7/8" (windows) or 1" (doors) dual-pane Vitro low-E Solarban 60
- Argon gas filling
- Tempered glazing for all doors and select windows where required

Finish and Accessories

- Extruded white vinyl frames and sashes
- 5/8" colonial style between-the-glass grids for all windows
- Operating windows include opening limit devices

Contact Crystal at 800-472-9988 or www.crystalwindows.com today and learn how we can transform your next project into a beautiful built reality.