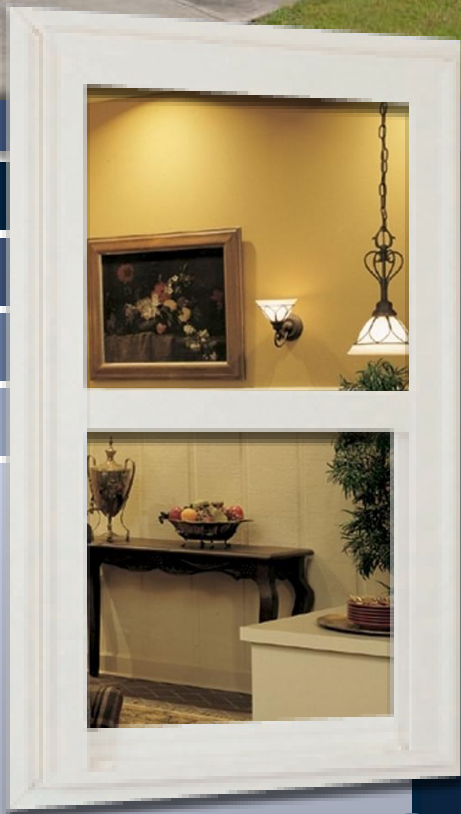


The Charleston Series

Traditional wood window brick mold exterior styling.

Ultimate value to both the builder and homeowner.



GRIDS

Grids between the glass are available in all Charleston windows – both standard and custom sizes.

SCREENS

Half screens with fiberglass mesh and color-coordinated aluminum frames are standard.

GLAZING

Glazing options include Low-E high performance glass, tinted or obscure glass, tempered glass and argon gas.

COLORS

All windows are available in white and tan.

MULLIONS

Charleston windows can be mulled in the factory or on-site using the appropriate fasteners. Call for details.

OPTIONS

FEATURES & BENEFITS

- Fully welded frame and sash assures strength, durability, and trouble-free service in the home
- Rugged non-corrosive cam locks provide security with style
- 3/4" insulated glass
- Positive interlock at meeting rail for added security, structural integrity
- Heavy duty weather-stripping on frame and sash for protection against air and water infiltration
- Time tested maintenance-free balances and sash rollers for slider
- Solid vinyl warranted against rotting, rusting, cracking, warping, pitting, corroding, peeling, blistering and color failure
- Patented integral J Channel aesthetically conceals siding and eliminates the need for snap-on accessories
- 1 1/4" integral, pre-punched nailing fin for easy, accurate installation
- Meets optimal 3050 size for egress
- Standard colors: white, tan
- Traditional wood millwork look (WM 180)
- Tilt-in lower sash for easy cleaning
- Interior/exterior frame accessory grooves
- SH, DH, SS, PW models available

BUILT-IN HURRICANE PROTECTION

The next evolution in storm protection

- Protection built into the window
- Single source window and storm protection
- Cost-competitive with storm panels
- Fast, safe, easy to install and store
- Aesthetically pleasing
- Code-compliant
- **ASTM E 1996-03**...Standard specifications for performance of exterior windows, curtain walls, doors and storm shutters impacted by windborne debris in hurricanes
- **ASTM E 1886-02**...Standard test method for performance for exterior windows, curtain walls, doors and storm shutters impacted by missiles and exposed to cyclic pressure differentials
- **ASTM E330-02**...Tested to 150% of 50 psf design pressure

