

Pinnacle Select Impact Casement & Awning

Features and Benefits

- [1]** Clear Select Pine can be painted or stained
- [2]** Constructed with 2-5/16" wide stiles and rails that add structural stability and provide a more massive architectural appearance
- [3]** Robust 2-3/16" thick sash adds dimension and strength
- [4]** Double mortise and tenon sash joints fastened with screws for strength and stability
- [5]** Select casement and awning available in two styles
 - Operating: standard crank
 - Push-out: lever handle*
- [6]** Retractable screens available on operating and push-out products; pull bar, cartridge case and frame of screen produced from same wood species as window
- [7]** Full-width extension jambs standard
- [8]** Push-out hardware consists of an easy-to-operate lever with cam rollers and keepers; this mechanism provides a multi-point locking system that is standard*
- [9]** Push-outs equipped with adjustable friction hinges and lock rollers in both casement and awning*
- [10]** Friction device on larger push-out awning maintains sash opening*
- [11]** Operating casement uses adjustable hinges



- [12]** Certified against hurricane blasts: Laminated glass allows unit to crack instead of shatter when under great pressure
- [13]** Meets and exceeds building codes for extreme coastal environment conditions
- [14]** Laminated glass dampens sounds from traffic, neighbors and the outdoors
- [15]** Preserve protective film standard

Sizes

Available in hundreds of standard and custom sizes

Glazing

- Glazed with tape and Dow Corning® 955 silicone sealant – the strongest silicone bonding agent available
- Cardinal SeaStorm® LoE 366 insulated glass standard, featuring stainless steel spacers; tinted, tempered and laminated glass available
- Custom and special glass types available
- Insulated glass utilizes annealed glass on exterior and laminated glass on interior
- Laminated glass features PVB inner layer on operating units with optional SGP inner layer; fixed units feature SGP inner layer

Exterior Trim

- Clad windows available with WM 180 brickmould, Williamsburg or 3-1/2" flat casing; 3/8", 1-1/4" and 2-1/4" subsill available



Grilles

Windsor Divided Lite (WDL) = simulated divided lite

- 7/8" and 1-1/4" Perimeter Grille (*NOT available on radius casements*)
- 7/8" and 1-1/4" Stick Grille
- 3/4" and 1" Profilled Inner Grille
- 13/16" Flat Inner Grille
- 7/8" and 1-1/4" Ogee WDL
- 5/8", 7/8", 1-1/4" and 2" Tall and Short Putty WDL
- 5/8", 7/8", 1-1/4" and 2" Tall and Short Contemporary WDL
- 2" Simulated Check Rail
- Standard and custom grille patterns available

Finishes

- Interior – Clad windows available in Clear Select Pine, primed or painted white interior finishes
- Exterior – Clad windows feature heavy-duty extruded aluminum cladding on sash and frame

Clad Colors

All clad colors painted in-house with the highly durable AAMA 2604 standard finish, or upgrade to AAMA 2605 for the most challenging of environments

- 23 Standard Clad Colors available in 2604 and 2605 finish
- 20 Feature Clad Colors available in 2604 and 2605 finish (Custom color matching is also available)
- 7 Matte Clad Colors available in the 2604 finish only
- 8 anodized finishes

Hardware

- Encore folding nesting crank and cover by Truth® available in champagne, white, bronze and black; optional finishes in faux bronze, oil rubbed bronze, satin nickel and bright brass. Pushout available in white, black, faux bronze, satin nickel or oil rubbed bronze
- Units come standard with Seacoast upgraded hinges and locking hardware

Performance Ratings

For current performance ratings, visit our website at windsorwindows.com and click on "Professional Information" in the menu bar