Pinnacle Select Impact Casement & Awning

Features and Benefits
• Clear Select Pine can be painted or stained
• Constructed with 2-5/16” wide stiles and rails that add structural stability and provide a more massive architectural appearance
• Robust 2-3/16” thick sash adds dimension and strength
• Double mortise and tenon sash joints fastened with screws for strength and stability
• Select casement and awning available in two styles
  – Operating: standard crank
  – Push-out: lever handle
• Retractable screens available on operating and push-out products; pull bar, cartridge case and frame of screen produced from same wood species as window

• Full-width extension jambs standard
• 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*

• Push-outs equipped with adjustable friction hinges and lock rollers in both casement and awning
• Friction device on larger push-out awning maintains sash opening
• Operating casement uses adjustable hinges
• Certified against hurricane blasts: Laminated glass allows unit to crack instead of shatter when under great pressure
• Meets and exceeds building codes for extreme coastal environment conditions
• Laminated glass dampens sounds from traffic, neighbors and the outdoors
• 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
Windor 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” Profiled 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, painted white, painted black or painted gray 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. Push-out 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