Pinnacle Clad French Impact
Sliding Patio Door

Features and Benefits

• Wood parting stops and absence of screws provide a warm, clean look
• Integral nail fin on clad doors
• Heavy-duty interlock improves air and structural performance
• Standard two-point lock for added security
• One-piece, fiberglass pultruded sill minimizes cold conduction
• Aluminum jamb covers at the head and strike jambs hide exposed screws and provide a smoother, more attractive surface
• Doors slide on two tandem, heavy-duty, end-adjustable, ball bearing rollers for years of smooth, trouble-free operation
• Improved breakaway force of panel (10 lbs) and operating force (6 lbs) provide effortless operation
• Taller sill provides excellent water performance and design pressure ratings
• All stiles constructed of an LVL core for a stronger, straighter, more durable door
• 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

• Five standard heights: 6’8”, 6’10” and 8’0”
• Custom sizes available

Glazing

• Glazed with tape and Dow Corning® 955 silicone sealant – the strongest silicone bonding agent available
• Cardinal SeaStorm® LoE366 insulated glass standard, featuring stainless steel spacers; tinted, tempered and laminated glass available
• Custom and special glass types available
• Insulated glass utilizes tempered glass on exterior and laminated glass on interior

Exterior Trim

• Clad doors available with WM 180 brickmould, Williamsburg or 3-1/2” flat casing

Grilles

Windsor Divided Lite (WDL) = simulated divided lite

• 7/8” and 1-1/4” Perimeter Grille (NOT available on radius doors)
• 7/8” and 1-1/4” Stick Grille (Radius swing doors only)
• 3/4” and 1” Profiler Inner Grille
• 13/16” Flat Inner Grille
• 7/8” and 1-1/4” Ogee WDL
• 5/8”, 7/8”, 1-1/4” and 2” Short Putty WDL
• 5/8”, 7/8”, 1-1/4” and 2” Short Contemporary WDL
• 3-3/8” Simulated Mid Rail
• Standard and custom grille patterns available

Finishes

• Interior – Clad doors available in Clear Select Pine, primed, painted white, painted black or painted gray interior finishes
• Exterior – Clad doors available in heavy-duty extruded aluminum cladding; primed doors offer an assortment of traditional trim options

Weatherstripping

• Flexible, weatherable PVC and foam seal at the head and jambs with a pile fin-seal weatherstripping at the interlocks; pile weatherstripping also used at the bottom of the operating panel and at the ends of the interlock

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

Contemporary or Euro handle available in white, brushed chrome, polished chrome, satin nickel, antique nickel, brass, antique brass, faux bronze, oil rubbed bronze and black

Performance Ratings

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