

Pinnacle Swinging Patio Door

Features and Benefits

- Stainless steel multi-point locking hardware option for added security
- Integral structural astragal allows for doors up to 12 feet wide to be placed in a single frame, which decreases the potential for air and water infiltration
- "Easy Adjust" hinge system for effortless operation and correction after installation
- Wept sill system to eliminate water infiltration
- Dual-seal frame weatherstripping at panel face and edge improves air and thermal performance
- Taller sill provides excellent water performance and design pressure ratings
- Foam-backed glazing bead prevents paint and stain from bleeding
- Active stiles constructed of an LVL core material for added strength and stability
- Panel exterior matches Pinnacle product line with consistent depth from glass to face of the panel for a clean, complementary appearance
- Low-clearance (ADA-approved) sill options
- In-swing and out-swing options available
- 1/2 and 3/4 lite available with flat or split panel option
- Seg-top available

Sizes

- Five standard heights: 6'8", 6'10", 8'0", 9'0" and 10'0"
- Custom sizes available

Glazing

- Windsor Glazing System provides 3/4" double pane insulated glass; Cardinal® LoE 366 glass standard; tinted, tempered, obscure and laminated glass available
- Interior stop glazed with silicone sealant
- Custom and special glass types available

Exterior Trim

- Clad doors available with WM 180 brickmould or Williamsburg casing; primed doors available with WM 180 brickmould, WM 180 brickmould with flange, Williamsburg, 3-1/2" flat, 4-1/2" backband, 5-1/2" flat or plantation casing

Weatherstripping

- Rigid, weatherable PVC or urethane foam encased in polyethylene film
- In-swing and out-swing doors feature bottom heavy-duty, self-adjusting sweep

Grilles

Windsor Divided Lite (WDL) = simulated divided lite

- 7/8" and 1-1/4" perimeter grille
- 3/4" and 1" profiled inner grille
- 13/16" flat inner grille
- 7/8" and 1-1/4" interior wood WDL
- 7/8" and 1-1/4" exterior clad WDL
- 7/8" and 1-1/4" exterior CPVC WDL (*primed*)
- 5/8" and 7/8" short putty WDL
- 7/8", 1-1/4" and 2" contemporary WDL (*interior only*)
- 2" exterior low profile simulated check rail
- 2" CPVC simulated check rail (*primed*)
- Standard and custom grille patterns available

Finishes

- Interior – Clad doors available in Clear Select Pine, Douglas Fir, Natural Alder, primed or painted white interior finishes; primed doors available in Clear Select Pine, primed or painted white interior finishes; narrow-style doors not available in Douglas Fir or Natural Alder
- Exterior – Clad doors available in heavy-duty extruded aluminum cladding; primed doors offer an assortment of traditional trim options

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

- 22 standard colors
- 20 feature colors; custom colors available
- 8 anodized finishes

Hardware

Classic or contemporary handle available in white, brushed chrome, polished chrome, satin nickel, antique nickel, bright 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

