



## Beauty and Durability...Inside and Out

Witness nature's beauty in complete comfort behind the security and durability of a Pinnacle Sliding Patio Door from WindsorWindows. Windsor's revolutionary line of Pinnacle Sliding Patio Doors begins with the proven quality and high performance of our top-of-the-line Pinnacle windows...and builds on it. Totally redesigned and re-engineered, the result is a patio door line that is second to none in the marketplace.

Choose from narrow or french styles to complement any home's décor and function. And, count on first-rate energy efficiency, easy operation and unmatched durability, making the entire line of Pinnacle Sliding Patio Doors an *Excellent Choice* for you and your customers.



**WINDSOR**  
WINDOWS & DOORS

A Woodgrain Millwork Company

Excellent Choice

# PINNACLE SLIDING PATIO DOORS

## FEATURES/BENEFITS

- 1 Wood parting stops and absence of screws provide a warm, clean look.
- 2 Integral aluminum nailing fin as part of the frame offers superior strength and rigidity.
- 3 Heavy-duty interlock improves air and structural performance.
- 4 Two-point locking system for added security.
- 5 One-piece pultruded fiberglass thermally-broken sill enhances thermal and water performance.
- 6 Aluminum jamb covers at the head and strike jambs hide exposed screws and provide a smoother, more attractive surface.
- 7 End adjust ball bearing rollers provide easier adjustment.
- 8 Improved breakaway force of panel (10 lbs) and operating force (6 lbs) provide effortless operation.
- 9 Taller sill provides excellent water performance and design pressure ratings.
- 10 Foam-backed glazing bead prevents paint and stain from bleeding.
- 11 Stiles and rails constructed of Ponderosa Pine core and skins provide a rich appearance and increase durability.
- 12 Panel exterior matches Pinnacle product line with consistent depth from glass to face of the panel for a clean, complementary appearance.



## SIZES

- Available in four standard heights: 6-8', 6-10', 8'0, and 9'0 (French slider only).
- Custom sizes also available.

## GLAZING

- Interior stop glazed with beaded silicone.
- Standard 3/4" tempered double pane clear insulating glass.
- LoE<sup>2</sup>, tinted, tempered, laminated and obscure glass types.
- Custom glass types available.

## GRILLE OPTIONS

- Windsor Divided Lite (WDL) – simulated divided light.
  - Standard Profile in 7/8" or 1 1/4"
  - Putty Profile in 5/8" or 7/8" (exterior only)
- 1 3/16" flat, 3/4" profile, and 1" profile inner grille.
- Standard and custom grille patterns available.

## WEATHERSTRIPPING

- Rigid weatherable PVC or urethane foam encased in polyethylene film.

## FINISHES

- Primed – Latex primed exterior and clear pine veneer interior.
- Clad – Electrostatically applied, baked-on finish to exterior in white, bronze, tan, ivory, hunter green, black or cinnamon.
- 30 feature colors, 7 anodize finishes and custom colors also available.

## HARDWARE STYLES

Wood handle or "D" handle.

## HARDWARE FINISHES

"D" handle available in brass, antique brass, oil rubbed bronze, antique nickel, brushed chrome, polished chrome, white, black, and satin nickel.

## PERFORMANCE RATINGS

For current performance ratings, please see our website at [www.windsorwindows.com](http://www.windsorwindows.com).





## Pinnacle Swinging Patio Doors . . . where beauty meets function

Proven quality, high performance and stunning beauty come together in Pinnacle Swinging Patio Doors from Windsor Windows & Doors. With options ranging from 30 feature clad colors; 7 anodize finishes; and a wood interior selection of Clear Select Pine, Natural Alder and Vertical Grain Fir, your customization possibilities are wide open.

We keep our Pinnacle patio doors effortless with our revolutionary “Easy Adjust” hinge system that provides graceful operation and correction after seasonal activity, and our stainless steel hardware not only looks good, but lasts long. Additionally, we offer our Pinnacle doors in  $\frac{1}{2}$  and  $\frac{3}{4}$  panel options.

When you're looking for selection, durability and the beauty of wood, Pinnacle Swinging Patio Doors are the Excellent Choice to complete your patio and home.



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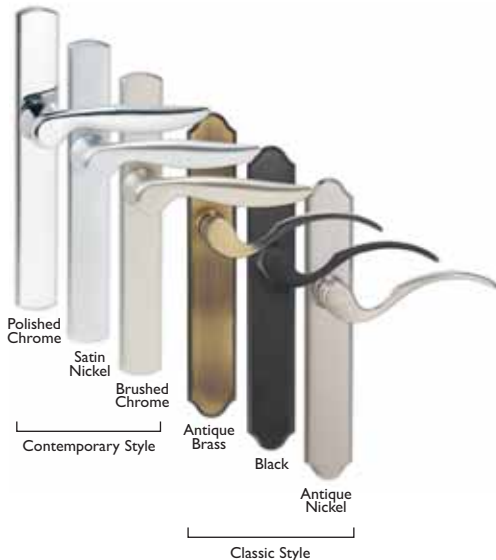
# PINNACLE SWINGING PATIO DOORS

## FEATURES/BENEFITS

- 1 Multi-point locking system features three-point jamb-engaged tongue system for uncompromised security.
- 2 Inswing door features bumper sill to keep door air- and water-tight.
- 3 Extended panel drip edge sheds water away from panel at the sill for enhanced protection from water.
- 4 Dual seal frame weather strip at panel face and edge improves air and thermal performance.
- 5 Taller sill provides excellent water performance and design pressure ratings.
- 6 Foam-backed glazing bead prevents paint and stain from bleeding.
- 7 Stiles and rails constructed of Ponderosa Pine core and skins provide a rich appearance and increase durability.
- 8 Panel exterior matches Pinnacle product line with consistent depth from glass to face of the panel for a clean, complementary appearance.
- 9 1/2 or 3/4 lite panel available with flat or split panel option



• Available in Pine, Fir and Alder



## SIZES

- Available in four standard heights: 6-8', 6-10', 8-0' and 9-0'.
- Custom sizes also available.

## GLAZING

- Interior stop glazed with beaded silicone.
- Standard 3/4" tempered double pane LoE<sup>2</sup> insulating glass.
- Clear, tinted, tempered, laminated and obscure glass types also available.
- Custom glass types available.

## GRILLE OPTIONS

- Windsor Divided Lite (WDL) – simulated divided light.
  - Standard Profile in 7/8" or 1 1/4"
  - Putty Profile in 5/8" or 7/8" (exterior only)
- 1 3/16" flat, 3/4" profile, and 1" profile inner grille.
- Standard and custom grille patterns available.

## WEATHERSTRIPPING

- Rigid weatherable PVC or urethane foam encased in polyethylene film.
- Inswing and outswing features bottom heavy-duty self-adjusting sweep.

## FINISHES

- Primed – Latex primed exterior and clear pine veneer interior.
- Clad – Electrostatically applied, baked-on finish to exterior in white, bronze, tan, ivory, hunter green, black or cinnamon.
- 30 feature colors, 7 anodize finishes and custom colors also available.

## HARDWARE FINISHES

Brass, antique brass, oil rubbed bronze, antique nickel, brushed chrome, polished chrome, white, black, and satin nickel.

## HARDWARE STYLES

Classic or contemporary handle.

## PERFORMANCE RATINGS

For current performance ratings, please see our website at [www.windsorwindows.com](http://www.windsorwindows.com).

