



performer

The essence of quality, performance,  
and precision engineering without  
any compromise



*Note : Options and Accessories shown on door are available as an extra upcharge.*



**THE PERFORMER PATIO DOOR REDEFINES WHAT QUALITY, TECHNOLOGY AND INNOVATION SHOULD BE IN A SLIDING PATIO DOOR. FROM THE DESIGN STAGE TO THE MANUFACTURING PROCESS, THE VERY BEST IN QUALITY CRAFTSMANSHIP IS CREATED FOR YOU, AND ENDORSED BY OUR COMMITMENT TO EXCELLENCE.**



**Royal Window and Door Profiles**

Great Ideas Taking Shape

**ROYALPLAST DIVISION**

[www.royalplast.ca](http://www.royalplast.ca)

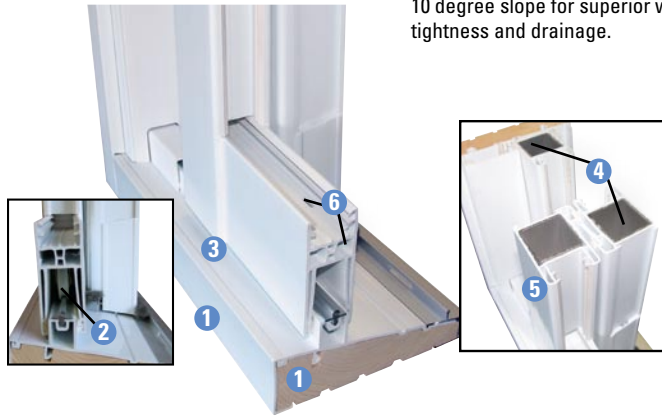


RoyalWood™ Series

The Performer patio door takes you three steps beyond the conventional design and concept of sliding patio doors. Its sleek appearance, durability, and precision engineering is designed for today's generation and beyond. When you purchase a Performer patio door, you are also purchasing peace of mind and added value to your home.

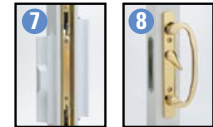
### STANDARD FEATURES

- ▶ 5 5/8" or 7 3/8" Vinyl and Wood frame for optimum strength. **1**
- ▶ Self-lubricating nylon tandem panel rollers provide smooth gliding action. **2**
- ▶ All exposed aluminum is anodized to prevent corrosion. **3**
- ▶ Plain stiles and interlocks are steel reinforced. Lock stiles are aluminum reinforced. **4**
- ▶ Sash panels are co-extruded with dual durometer flex PVC which surrounds the entire 1" thick I.G. unit for optimum seal and added strength and are field reversible. **5**
- ▶ Specially designed drainage system to prevent water from being trapped under I.G. unit. **6**
- ▶ Exclusive nylon screen roller system with an independent suspension at all four corners is designed with a side adjustment screw for easy leveling. Each individual wheel is precision-machined using a highly tensile strength plastic material called, Delrin® (Delrin is registered trademark of Dupont).
- ▶ Heavy-duty extruded aluminum screen frame with nylon mesh, is designed for easy removal.
- ▶ High performance sill design has a 10 degree slope for superior water tightness and drainage.



### OPTIONS

- ▶ Footlock and Keylock for added security.
- ▶ Anti-Theft Security Bar (white only).
- ▶ Durable, High Quality Twin-Point Lock. **7**
- ▶ Wood /Vinyl Clad Brickmold and Aluminum Sill Extension.
- ▶ Royalton Series handle available in 6 finishes. **8**
- ▶ Screw-On Nail Fin for new construction application.
- ▶ Glazing options - Low-E with Argon Gas and Warm Edge Spacer, Tinted, V-Groove, Grilles, Internal Mini Blinds
- ▶ 5 7/8" wood frame (5 5/8" + 1/4" PVC extended clad); 7 7/8" wood frame (7 3/8" + 1/2" PVC extended clad)
- ▶ Optional interior extensions to achieve : 8 1/4", 8 1/2" and 9 1/4" overall depth
- ▶ Garden Panel



### COLOURS

Solid PVC: Cream White #137 / Blue White #141 / Tan #349  
 RoyalWood (woodgrain)\*: Natural Oak, Hillside Oak, Cherry Oak.

\*Available on White #137.

Painted colors available using the Royal Bond™ SpectraCoat™ Technology.

### PERFORMANCE

- ▶ CAN/CSA A440
- ▶ AAMA/WDMA/CSA 101./1.S.2/A440
- ▶ Size Tested: 71" x 81 1/8" OX/XO

|        | Air Tightness | Water Resistance | Wind-load Resistance | Forced Entry | Ease of Operation | Energy Star |
|--------|---------------|------------------|----------------------|--------------|-------------------|-------------|
| Canada | A3            | B3               | C2                   | F1           | E3                | A-B-C-D     |
| USA    | R-50          |                  |                      |              |                   | All Zones   |

### STANDARD SIZES

| Nominal Dimensions        | 5 ft.   | 6 ft.   | 8 ft.   | 7 1/2 ft. | 9 ft.    | 12 ft.   | 10 ft.   | 12 ft.   | 6'8" or 6'10"      |
|---------------------------|---------|---------|---------|-----------|----------|----------|----------|----------|--------------------|
| Configurations            | X O X   | X O X   | X O X   | O X O     | O X O    | O X O    | O X X O  | O X X O  |                    |
| Exterior-frame Dimensions | 59"     | 71"     | 95"     | 87 3/4"   | 105 3/4" | 141 3/4" | 115 3/4" | 139 3/4" | 79 1/2" or 81 1/8" |
| Minimum Rough Opening     | 59 3/4" | 71 3/4" | 95 3/4" | 88 1/2"   | 106 1/2" | 142 1/2" | 116 1/2" | 140 1/2" | 80" or 81 5/8"     |
|                           | WIDTH   |         |         |           |          |          |          |          | HEIGHT             |

X = Operating Sash O = Fixed Sash

**WARRANTY** Performer patio door is delivered with a limited warranty: 20 years on PVC / 20 years on seal failure of glass / 1 year on operation. Internal Mini-Blinds: 5 years on blind operation / 10 years on seal failure of glass

**Royal Window and Door Profiles**  
 Great Ideas Taking Shape

ROYALPLAST DIVISION

LACHENAIE QUÉBEC 1-866-777-1210  
 WOODBRIDGE ONTARIO 1-888-339-9085  
[www.royalplast.ca](http://www.royalplast.ca)



Printed on FSC Certified Paper

