



**THERMALWELD®  
PLUS**

*Vinyl*  
**PATIO  
DOORS**

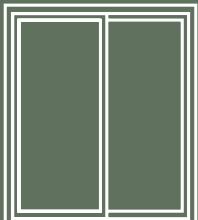


[polariswindows.com](http://polariswindows.com)

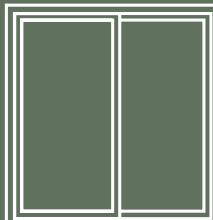
## CUSTOM SIZES

two panel widths - 55" to 95 1/2"  
three panel widths - 95" to 142 7/8"  
max height - 84"

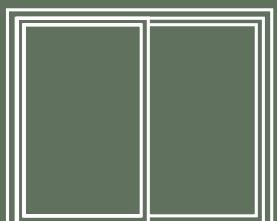
## STANDARD SIZES



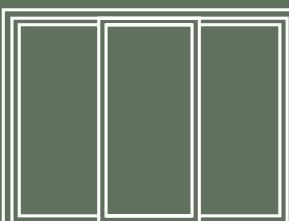
5'0" x 6'8"



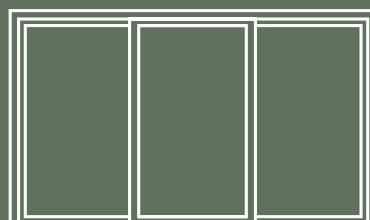
6'0" x 6'8"



8'0" x 6'8"



9'0" x 6'8"



12'0" x 6'8"

## OPEN + SHUT

How would you like your door to operate as viewed from outside?

Two panel - left or right panel glides  
Three panel - center panel glides left or right

# ENERGY EFFICIENCY

## *Ease of Operation + Ownership*

### FEATURES + BENEFITS

Fusion welded frame and sash corners.  
Aluminum rebar in interlock stiles and lock stile.  
Stainless steel roller track.  
Additional lock point with kick lock allows secure partial opening.  
Foam filled main frame extrusions.\*  
Door panels interlock and meet at main frame with weather-stripping.  
Ask about ENERGY STAR® qualified glass package upgrades.

### BENEFITS OF VINYL

Vinyl formulation retains its smooth surface and color.

When measuring the rate of heat flow through a patio door; vinyl performs as well or better than framing materials like wood or aluminum.

Your pristine Polaris patio door will be energy efficient and maintenance free for a lifetime.

### SCREEN

Our extruded aluminum screen frames are stronger than roll formed frames.  
Fiberglass screen standard.

*See back for more screen options.*

### EXTERIOR PAINT\*

Unique, high-performance exterior coating specially formulated for PVC • Semi gloss finish  
Color matched contour internal grids, caulk & coil‡ options • Crack & impact resistant  
Touch-up paint included • Lead time 4-6 weeks

FGIA testing ensures that coating resists strong solvents, heat gain and thermal shock.

‡ Muntin color may be affected by glass coatings, such as Low-E. Coil not exact match.



*20 Year Warranty against fading, peeling or blistering*

\*options



# VINYL PATIO DOOR

| LIMITED LIFETIME WARRANTY |



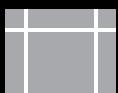
Foot operated dead bolt  
provides an extra lock point  
for secure partial opening.



#### GLASS STYLES\*



Colonial



Prairie Style



Double Prairie Style



Diamond n/a contour or brasses

#### INTERNAL MINI BLINDS\*



Alabaster



White



Tan



Silver



Gold

#### HANDLE SETS FINISHES\* w/ Exterior Key Lock



White



Tan



standard on woodgrain



Black



Bright Brass



Satin Nickel



Antique Brass



Aged Bronze

#### DECORATIVE GLASS\*



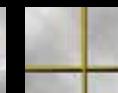
Smooth



Contour



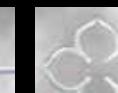
Antique Bbrass



Satin Nickel



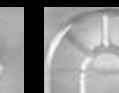
Slimline Brass



View



Floral View



Elongated Floral View



Arch View

Exterior painted doors: Exterior hardware supplied is same finish as interior hardware.

#### INTERIOR VINYL



White Standard



Tan



Medium Oak



Dark Oak



Cherry



Vintage Pecan

#### EXTERIOR LAMINATE

N/A Dark Oak Interior Laminate

20 Year Warranty against fading, peeling or blistering



Wicker



Choco Brown



Bronze

Colors shown are reproduced by mechanical process and may vary from actual colors of product. Use actual color selectors.

Coal Black

#### SCREEN OPTIONS

**BetterVUE®**

#### SCREEN MESH

#### Standard SCREEN MESH

**ThermalWeld®  
PLUS**



SCAN CODE  
to head to our  
Digital Brochure!



**NAMI**  
Certified



#### PET SCREEN



- Resists damage by dogs and cats
- Excellent outward visibility

- Made of strong vinyl-coated polyester
- Not harmful to pets
- Easy to install

#### ENERGY EFFICIENT GLASS

energySMART® upgrades offer stronger resistance to temperature transfer, reduce ultra violet light damage and heat gain. Upgrades are ENERGY STAR qualified. Ask for an energySMART® brochure.

#### MORE GLASS OPTIONS

Bronze or Gray tint

Low-E film fixed between glass panes reduces ultra violet light damage & heat gain. Argon filling in both air spaces resists temperature.

**LIFETIME LIMITED  
TRANSFERABLE  
WARRANTY & SERVICE**

**GLASS BREAKAGE  
WARRANTY**

\*options

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