



THERMALWELD[®] PLUS

Vinyl
**PATIO
DOORS**

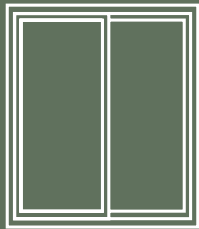


polariswindows.com

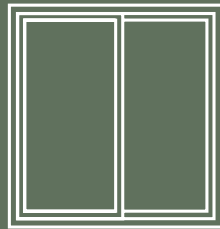
CUSTOM SIZES

two panel widths - 55" to 95 ½"
three panel widths - 95" to 142 ⅞"
max height - 84"

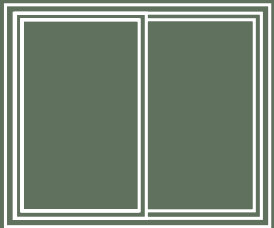
STANDARD SIZES



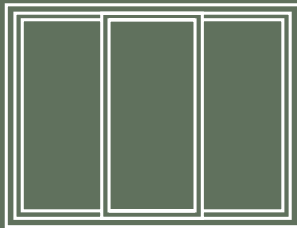
5'0" x 6'8"



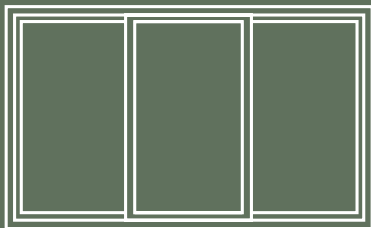
6'0" x 6'8"



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.

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

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.

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.



15 Year Warranty against fading, peeling or blistering

*options



VINYL PATIO DOOR | LIMITED LIFETIME WARRANTY |



Handle



Threshold

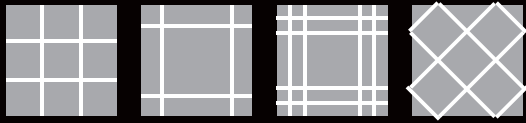


Handle Set
with Key Lock



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

DECORATIVE GLASS*



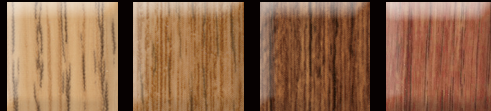
Smooth
Contour
Antique Bbrass
Satin Nickel
Slimline Brass
View
Floral View
Elongated Floral View
Arch View

INTERIOR VINYL



White
Standard
Tan

INTERIOR WOODGRAIN LAMINATE



Medium Oak
Dark Oak
Cherry
Vintage Pecan

EXTERIOR LAMINATE *N/A Dark Oak Interior Laminate*

15 Year Warranty against fading, peeling or blistering



Wicker
Choco Brown
Bronze
Coal Black

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

INTERNAL MINI BLINDS*



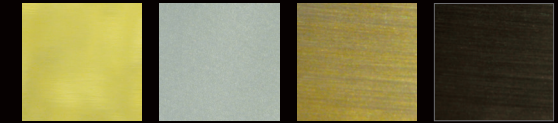
Alabaster
White
Tan
Silver
Gold

view glass $\frac{3}{8}$ " v-groove, interior surface of glass unit pane

HANDLE SETS FINISHES* w/ Exterior Key Lock



White
Tan
Coppertone
Black



Bright Brass
Satin Nickel
Antique Brass
Aged Bronze

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

SCREEN HANDLES



1350
Heavy Extrusion
Standard
1580*
Heaviest Extrusion
Mortised with Lock

MORTISED HOOK LOCKS



Single Point
Standard
Two Point*



SCREEN OPTIONS

BetterVUE®
SCREEN MESH

Standard
SCREEN MESH

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



SCAN CODE
to head to our
Digital Brochure!



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