



THERMALWELD[®] SELECT

Vinyl
**PATIO
DOORS**

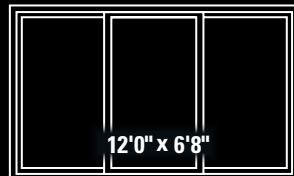
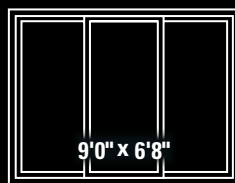
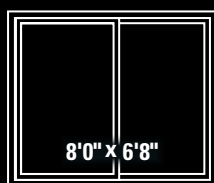
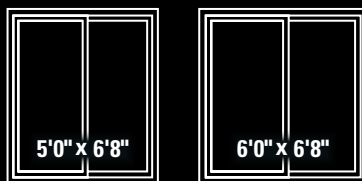


POLARISWINDOWS.COM

ENERGY EFFICIENCY



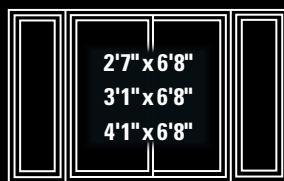
STANDARD SIZES



CUSTOM SIZES

two panel widths - 55" to 96"
three panel widths - 95" to 148"
max height - 84"

Side Lites STANDARD SIZES



CUSTOM SIZES

width 1'6" to 4'1"
max height - 84"



OPEN & SHUT

How would you like
your door to open as
viewed from outside?
Two panel -
left or right panel glides
Three panel -
center panel glides
left or right



FEATURES

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

Fusion-welding at door panel corners
transforms four vinyl extrusions into
a strong, one-piece door.

Vinyl-Wrapped Threshold/Sill is
more thermally efficient.

Safety Glass.

Mortised hook lock with double
or triple hook option.

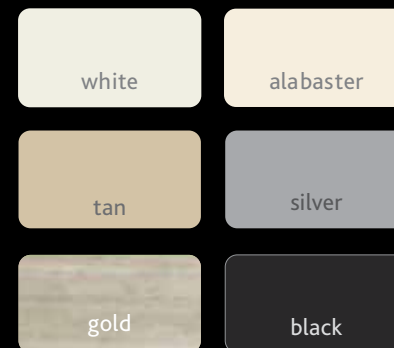


Smooth gliding, solid-steel, zinc-
plated tandem rollers. Iridium
coating on exposed parts
enhances corrosion resistance.



INTERNAL MINI BLINDS*

dust free, kid and pet safe



*options

EASE OF OPERATION + OWNERSHIP

energySMART® GLASS

Standard energySMART® SUPREME² glass features a steel spacer system and argon gas fill between panes. Temperature transfer and condensation are reduced. energySMART® upgrades offer stronger resistance to temperature transfer. Ask about ENERGY STAR qualified doors.

MULTI-POINT LOCK SECURITY*

Steel hooks lock at three points.



3-Point
Multi-Point*

Vinyl-Wrapped Threshold/Sill

More thermally efficient.



Threshold



2 Point*



Standard

MORTISED
HOOK LOCKS

EXTERIOR PAINT*

20 YEAR WARRANTY

AGAINST FADING, PEELING OR BLISTERING

Unique, high-performance exterior coating specially formulated for PVC Crack & impact resistant • Touch-up paint included
Lead time 4-6 weeks • AAMA testing ensures that coating resists strong solvents, heat gain and thermal shock.

‡ Muntin color may be affected by glass coatings, such as Low-E.

PERFECT PATIO DOOR

Our R&D department is vigilant in testing and updating designs and components. The vinyl formulation retains its smooth surface and color. Vinyl does not transfer cold from outside to inside. Your pristine Polaris® patio door will be energy efficient and maintenance free for a lifetime.

TRIPLE PANE PATIO DOOR

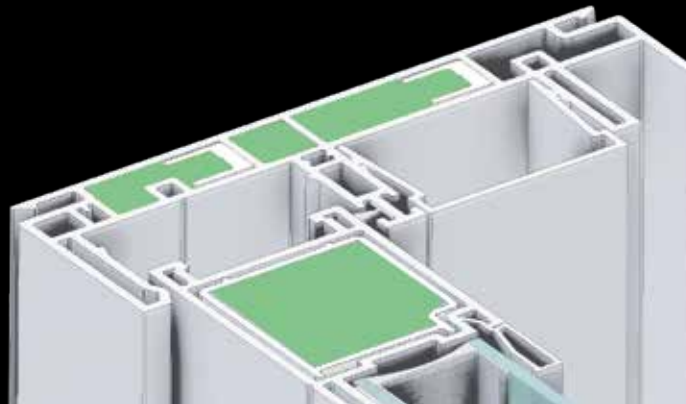
The following sizes are available in triple pane: 5', 6', and 9'.
No custom sizes offered.

FEATURES + BENEFITS

Vertical door panel extrusions are reinforced with aluminum. Door panels meet with Over and Under Interlock and feature double weather-stripping.

FOAM FILLED*

Foam filled vertical main frame adds strength and insulating performance.



Limited Lifetime Warranty



*options



PATIO COLORS*

Vinyl



White

Standard



Tan*

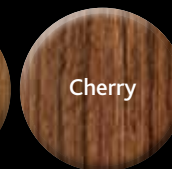
Interior Wood Grain



Medium
Oak



Dark Oak



Cherry

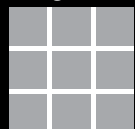


Vintage
Pecan

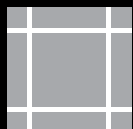
Coppertone hardware is standard on woodgrains

DECORATIVE GLASS*

Designs



Colonial



Prairie
Style



Double
Prairie Style



Diamond
n/a contour
or brasses

Exterior Laminate* N/A Dark Oak Interior Wood Grain



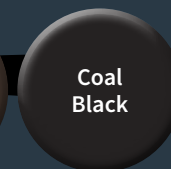
Wicker



Choco
Brown



Bronze



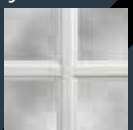
Coal
Black

20 Year Warranty against fading, peeling or blistering

Internal Grid Styles



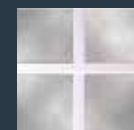
Smooth



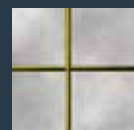
Contour



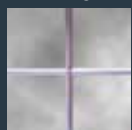
Antique
Brass



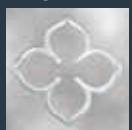
Satin
Nickel



Slimline
Brass



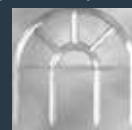
View



Floral View



Elongated
Floral View



Arch View

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

HANDLE SETS With Exterior Key Lock



Satin
Nickel*



Polished
Brass*



Antique
Brass*



Black*



Aged
Bronze*



White or Tan
Coppertone for
Woodgrains

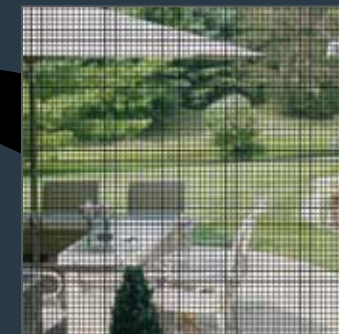


SCREEN HANDLE



1580
Heaviest Extrusion
with Mortised Lock
Standard

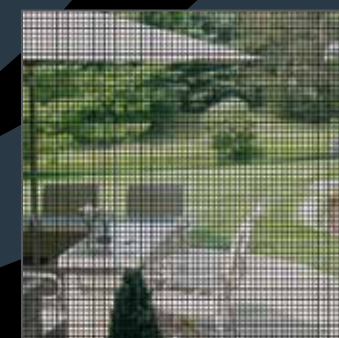
SCREENS OPTIONS



BetterVUE® Screen Mesh

- Better Insect Screen
- 10% Better Insect Protection
- 20% Better Airflow
- 20% Clearer View

Proven and Reliable • Strong, extruded aluminum frame in white, tan or brown • Glides on 1 $\frac{1}{4}$ " steel rollers Half screen Standard • Also available in Pet Screen* and Aluminum Screen Mesh*



Standard Screen Mesh

- Sight more obstructed
- Less Airflow than BetterVue Screens

More Glass
Options

Bronze or Gray tint
Glass Breakage Warranty

NAMI
Certified

FGIA

NFRC
MEMBER

ENERGY STAR
PARTNER

*options



SCAN CODE
to head to our
Digital Brochure!

