



**THERMALWELD®
SELECT**

Vinyl
**PATIO
DOORS**



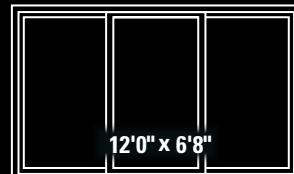
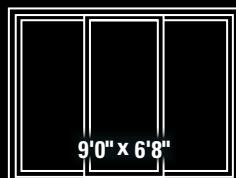
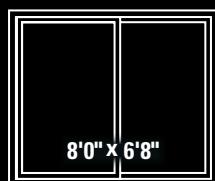
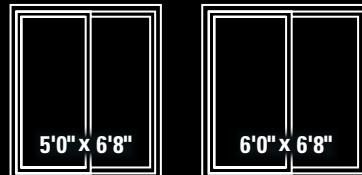
PolarisWindows.com

ENERGY EFFICIENCY



EASE OF OPERATION + OWNERSHIP

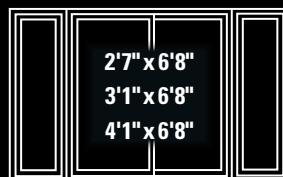
STANDARD SIZES



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

White

Alabaster

Tan

Silver

Gold

Black

*options

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.



Vinyl-Wrapped Threshold/Sill

More thermally efficient.



Two Point* Standard
MORTISED
HOOK LOCKS

Threshold

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

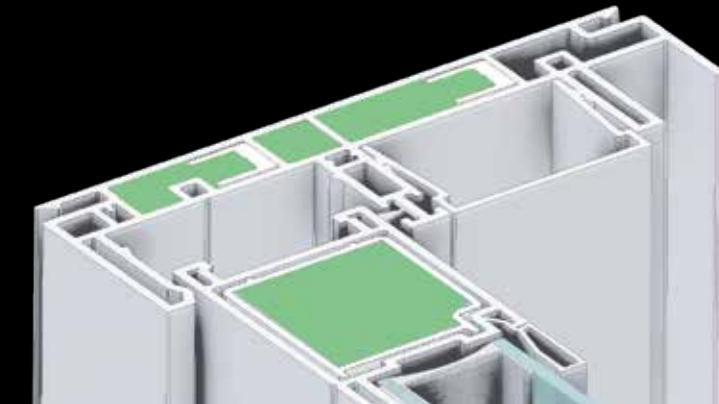
The following sizes are available in triple pane: 5', 6', and 9'.
No custom sizes offered.

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



Interior Vinyl



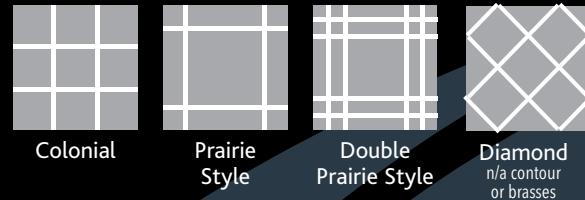
Interior Woodgrain



Coppertone hardware is standard on woodgrains

DECORATIVE GLASS*

Designs



Internal Grid Styles



HANDLE SETS With Exterior Key Lock



Exterior Laminate* N/A Dark Oak Interior Wood Grain

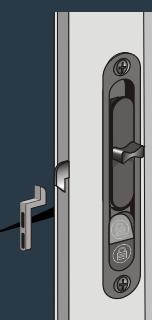


20 Year Warranty against fading, peeling or blistering

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



SCREEN HANDLE



1580
Heaviest Extrusion
with Mortised Lock
Standard

More Glass Options

Bronze or Gray tint
Glass Breakage Warranty

NAMI
Certified

BROAD MEMBER
FGIA
Home Innovation®

NFRC
MEMBER

ENERGY STAR
PARTNER

*options

SCREEN OPTIONS

BetterVUE®

SCREEN MESH

Standard SCREEN MESH

*Also available
in Pet Screen

New

INTERIOR PAINT

Black

Black on Black
NOW AVAILABLE!



SCAN CODE
to head to our
Digital Brochure!

