

POLARISWINDOWS.COM

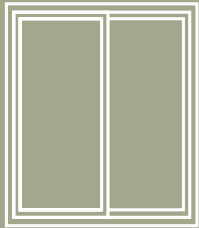


THE *ThermalWeld*[®] COLLECTION
VINYL PATIO DOORS

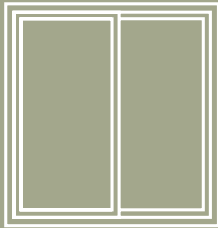
CUSTOM SIZES

two panel widths - 36" to 94 7/8"
three panel widths - 95" to 142 7/8"
max height - 84"

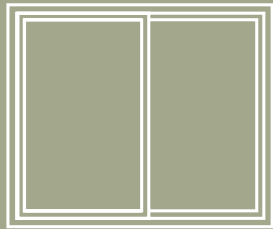
STANDARD SIZES



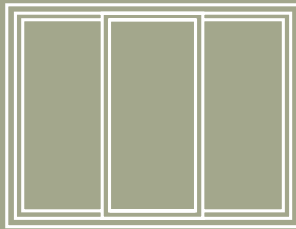
5'0" x 6'8"



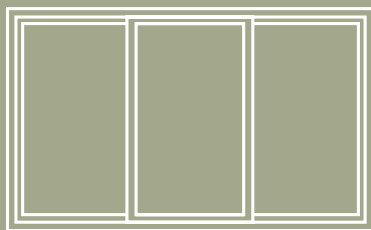
6'0" x 6'8"



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
LIMITED LIFETIME WARRANTY



FEATURES + BENEFITS

- Fusion welded 4 3/4" 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.
- 1"energySMART® Intercept® insulating glass
- 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.

standard fiberglass screen
see back for more screen options

*options



ThermalWeld[®]

VINYL PATIO DOOR



New Handle



Handle Set with Key Lock



Threshold



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



Member

EXTERIOR PAINT* 20 YEAR WARRANTY against fading, peeling or blistering

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
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. Coil not exact match



DECORATIVE GLASS*

designs



colonial



prairie style



double prairie style



diamond n/a contour or brasses



alabaster



white

internal muntin styles



smooth



contour



antique brass



slim line brass

view glass 3/8" v-groove, interior surface of glass unit pane



view



floral view



elongated floral view



arch view

WINDOW & MUNTIN COLORS*

vinyl



white standard



tan

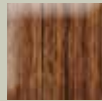
interior wood grains



medium oak



dark oak



cherry



vintage pecan



coppertone hardware-wood grains

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

LIFETIME LIMITED TRANSFERABLE WARRANTY & SERVICE

We proudly stand behind the quality of our products. In the rare event that your product would need service, our factory trained service professionals are solely dedicated to serve you.

RESEARCH & DEVELOPMENT

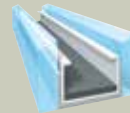
Polaris products are scrutinized under extreme weather and structural stresses at the Polaris in-factory testing facility. Our R&D Department ensures that our products feature the latest industry innovations. Top quality and integrity are guaranteed.

ACCORDING TO THE U.S. DEPARTMENT OF ENERGY,

windows could account for 10 to 25% of a home's energy bill. Using ENERGY STAR® windows manufactured with Low-E glass and argon gas to replace your single pane clear glass windows will reduce energy consumption.

INTERNAL MINI BLINDS*

ThermalWeld



intercept
SPACER SYSTEM

ENERGY EFFICIENT GLASS

Standard EnergySMART® glass features the Intercept® U-shaped steel spacer system. Temperature transfer and condensation are reduced.

EnergySMART upgrades offer stronger resistance to temperature transfer, reduce ultra violet light damage and heat gain. Triple pane glass can reduce exterior sound. Upgrades are ENERGY STAR qualified. Ask for an energySMART brochure.

MORE GLASS OPTIONS

Bronze or Gray tint

Krypton fill resists temperature transfer

Heat Mirror™ SC75

Low-E film fixed between glass panes reduces ultra violet light damage & heat gain. Argon filling in both air spaces resists temperature. Heat Mirror SC75~S adds a Low-E glass coating.

HANDLE SETS FINISHES

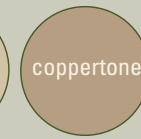
w/ exterior key lock



white



tan



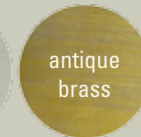
coppertone



polished brass



satin nickel



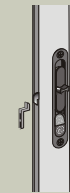
antique brass

exterior painted doors - exterior hardware supplied is same color / finish as interior hardware

SCREEN HANDLES



1350* heavy extrusion



1580* heaviest extrusion mortised with lock

MORTISED HOOK LOCKS



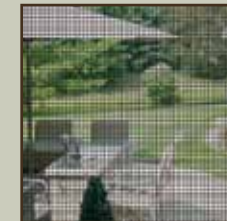
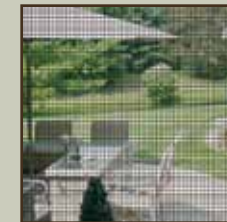
standard single point



two* point

SCREEN OPTIONS

- BetterVUE® Screen Mesh
- Better Insect Screen
- 10% Better Insect Protection
- 20% Better Airflow
- 20% Clearer View



- Standard Screen Mesh
- Sight more obstructed
- Less Airflow than UltraVue & BetterVue Screens
- Proven and Reliable

Before



After



Pet Screen



- Resists damage by dogs and cats
- Excellent outward visibility
- Made of strong vinyl-coated polyester
- Not harmful to pets
- Easy to install



Partner



Member



Ask About Our
GLASS BREAKAGE
WARRANTY



30% Post Consumer content
Virgin wood legally harvested from sustainably managed forests

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*options

LT256 3M 3/16