

- Tan
- Brick Red
- Brown
- White
- Green
- Black
- Beige
- Bronze
- Clay
- Gray



**EXTERIOR PAINT - 20 YEAR WARRANTY**  
AGAINST FADING - PEELING OR BLISTERING

Set your home apart. Personalize the look of your replacement windows with Polaris® painted vinyl windows and patio doors. Choose from a range of colors to create a visual effect that is truly your own. Add a layer of sophistication to your home with Polaris. Unique, high-performance coating specially formulated for PVC Semi gloss finish • Color matched contour internal grids, caulk & coil\*† Painted screen frame • Crack & impact resistant • Touch-up paint included • Resists strong solvents, heat gain and thermal shock as tested by the American Architectural Manufacturers Association.

**Polaris® Paint\***

< Exterior corner detail  
4 to 6 week lead time  
Colors shown are reproduced by mechanical process and may vary from actual colors of product. Use actual color selectors. †Grid color may be affected by glass coatings such as Low-E. Coil not exact match  
\*options

**Polaris® UltraWeld.**

energystar.gov  
U.S. Dept of Energy  
energy.gov

**NAMI** Certified  
National Accreditation & Management Institute  
namicertification.com

Participant  
National Fenestration  
Rating Council  
nffc.org

Member  
American Architectural  
Manufacturers  
Association  
aamanet.org

3 Lite Glider 1/3-1/3-1/3 center vent

3 Lite Glider 1/3-1/3-1/3 end vents glider screen[s] at active panel[s], optional full screen

3 Lite Glider 1/4-1/2-1/4 end vents

3 Lite Casement 1/4-1/2-1/4 center picture window

2 Lite Casement

3 Lite Casement 1/3-1/3-1/3 center picture window

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

**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.

**DECORATIVE GLASS\*** designs

colonial	prairie style	double prairie style	diamond n/a contour or brasses

**INTERNAL TILT MINI BLINDS\***

alabaster	white	clay	gold

**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	obscure

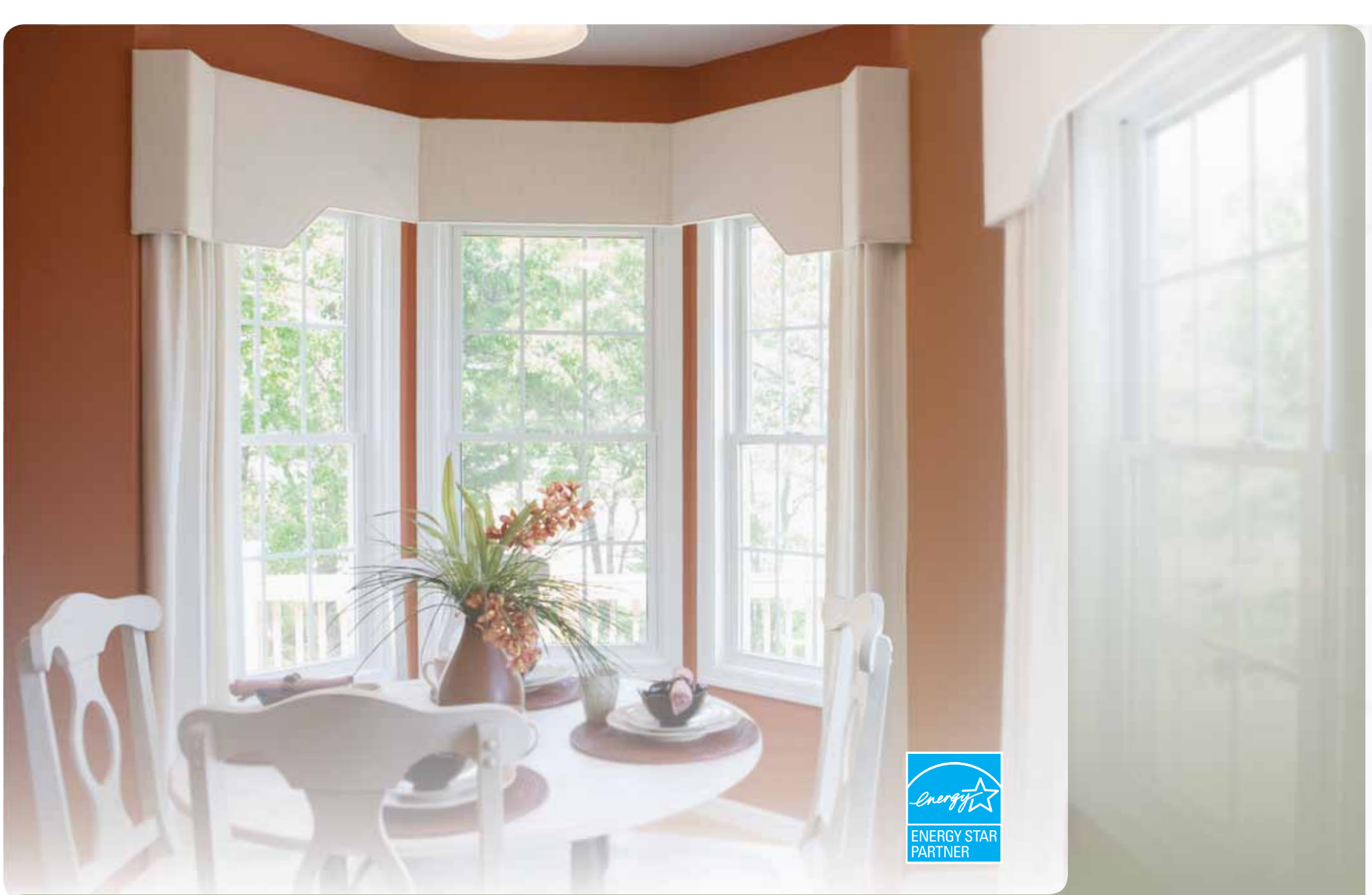
**WINDOW & MUNTIN COLORS\***

white standard	tan	brown	medium oak	dark oak	cherry	coppertone hardware-wood grains

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



Ask About Our  
**GLASS BREAKAGE WARRANTY\***



THE **UltraWeld®** COLLECTION  
PREMIUM VINYL REPLACEMENT WINDOWS  
www.polaristechnologies.com





# UltraWeld<sup>®</sup> PREMIUM VINYL REPLACEMENT WINDOWS



**HOPPER**  
Upgrade and modernize your basement.



**AWNING**  
Enjoy fresh air even on rainy days.



**CASEMENT**  
**DECORATIVE GLASS**  
Refer to back cover for options.



**GLIDER**  
Sash glide easily on brass rollers and remove from inside for easy cleaning. Offered in two or three lite styles. Refer to back cover for configurations.

Sample size windows are pictured to illustrate details. Proportion of frame to glass will be thinner in full size windows. Meeting rail sash 30" and over feature 2 sash locks. Hopper - NA brown or wood grains



ACCORDING TO THE U.S. DEPARTMENT OF ENERGY, windows could account for 10 to 25% of a home's energy bill. Using ENERGY STAR<sup>®</sup> qualified windows manufactured with Low-E glass and argon gas to replace your single pane clear glass windows will reduce energy consumption.

- MORE GLASS OPTIONS**  
Krypton fill  
Bronze or Gray tint  
Heat Mirror™ Low-E film fixed between glass panes  
SC75 argon fills both air spaces  
SC75 S argon fills both air spaces  
+ Low-E glass coating

## ENERGY EFFICIENT GLASS

**EnergySMART<sup>™</sup> glass** is standard in every Polaris<sup>®</sup> window. These insulated glass (IG) units are panes of glass sealed onto the Intercept<sup>®</sup> U-shaped steel spacer. Together, the spacer and sealant block temperature transfer and reduce condensation.

We also offer many high-performance energy SMART upgrades. Low-E coating reduces ultra violet light damage and heat gain. Triple pane IG units offer greater insulation and have sound deadening properties. Argon or krypton gas fill between panes further reduces temperature transfer. Upgrades are ENERGY STAR qualified. Ask for a brochure.

## LIFETIME PEACE OF MIND

Comfort, energy efficiency, ease of operation and ownership are built into every Polaris window. Tough Polaris vinyl extrusions are Ultra-Welded at every frame and sash joint to create seamless and strong windows. Vinyl itself is not a thermal conductor.

These and many more features are standard. Hardware operates effortlessly and is designed with style and strength. Our vinyl formulation maintains its color.

Your new vinyl windows will retain their weather tight barrier and pristine appearance for a lifetime.



**DOUBLE HUNG & GLIDER**  
Sash Limit Locks  
secure partial opening  
Heavy Duty Sash Lock & Keeper  
secure and air tight  
Continuous Over/Under Interlock  
not trimmed away at lock

Double hung sash tilt in for easy cleaning with Recessed Tilt Latches. Remove glider sash from inside for safe cleaning.

Continuous Over/Under Interlock & Triple Weather Stripping prevent air infiltration  
Aluminum Reinforced Meeting Rails\*

Energy efficient energySMART<sup>®</sup> glass  
Ask about glass upgrades  
Extruded Lift Rail secure part of sash extrusion, not added later

Welded Frame & Sash Corners  
seamless and strong  
Multi Chamber Extrusions  
strong and insulating  
Foam-filled main frame\*

Extruded Aluminum Screen Frame  
strong and durable, standard fiberglass mesh & half screen  
Aluminum\* or Pet mesh\*, Full screen\*

Internal Tilt Mini Blinds\*  
child and pet safe, allergen free  
See back cover for colors  
Water runs off True Sloped Sill  
no water enters extrusions  
no unsightly weep holes to clog

\*options

**CASEMENT & AWNING**  
Awning and casement sash cranks fold into base for a clean look. Sash open fully with just a few turns. These windows are triple sealed against the weather. Casement windows can be safely cleaned inside the home. Hinged side of sash slides away from frame when fully opened.

Heavy duty casement mechanism

Folding crank & lock are easy to operate.

Heavy duty sash hooks & frame bar lock in up to four places.

Patented True-Position<sup>®</sup> 3/4" Stainless Steel Balance System  
Long lasting, cradled springs roll & unroll along sash for silent and smooth operation and never slip.

## BAY & BOW

Invite depth, charm, and light into your home. These UltraWeld<sup>®</sup> window systems are custom engineered for you.

Bays traditionally feature a center picture window flanked by casement or double hung windows. Two windows can replace the picture window, as shown here.

Windows in a bow are all the same size. Picture windows are flanked by two operable windows.



3 to 6 light bows  
aluminum hip roof in sierra tan\*



## GARDEN

Add an herb garden to your kitchen with a garden window. These custom built units are structurally strong and extremely well insulated.



4 lite bay  
recessed halogen lighting\*  
edge banding and casing\*



2 panel patio door  
available in 3 panel

## PATIO DOOR

The UltraWeld<sup>®</sup> vinyl patio door delivers the latest in technology and safety. Choose from same color & glass options as windows.

\*options