



POLARISWINDOWS.COM

Vinyl
WINDOWS

The **ULTRAWELD** Collection





PREMIUM VINYL REPLACEMENT WINDOWS



DOUBLE HUNG



Windows that qualify as Most Efficient are windows with the Ultimate² and Ultimate Plus² glass packages. Ask your sales rep for more information.

ULTRA WELD[®]



LIFETIME PEACE OF MIND

Comfort, energy efficiency, ease of operation and ownership are built into every Polaris window. Tough Polaris extrusions are

Ultra-Welded at every frame and sash joint to create seamless and strong windows. Vinyl itself is not a thermal conductor.

PLATED LOCK FINISH OPTIONS



Antique Brass



Bright Brass



Satin Nickel

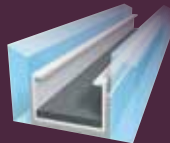


Aged Bronze

ENERGY EFFICIENT GLASS

These insulated glass (IG) units are panes of glass sealed onto the Intercept[®] 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. Argon or krypton gas fill between panes further reduces temperature transfer. Upgrades are ENERGY STAR qualified. Ask for a brochure.



AWNING

Enjoy fresh air even on rainy days.

GLIDER

Sash glide easily on low-friction rollers and lift out from inside for easy cleaning. Offered in two or three lite styles.



DOUBLE HUNG & GLIDER Features



Sash Limit Locks secure partial opening.



Heavy Duty Sash Lock & Keeper secure and air tight. Continuous Over/Under Interlock not trimmed away at lock.



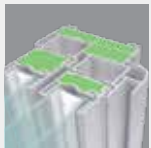
Double hung sash tilt in for easy cleaning with Recessed Tilt Latches. Gliders lift out from inside for easy, safe cleaning.



Double Hung has Continuous Over/Under Interlock to prevent air infiltration. Aluminum Reinforced Meeting Rails



Extruded Lift Rail secure part of sash extrusion, not added later. Fusion welded frame and sash corners are strong and free from gaps.



Multi Chamber Extrusions strong and insulating. Foam-filled main frame.*



PATIO DOOR

The UltraWeld® vinyl patio door delivers the latest in technology and safety. Choose from same color & glass options as windows. 2 panel patio door (above.) Also available in 3 panel.

CASEMENT

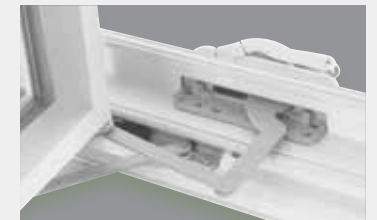
Get creative with choosing one of the many options offered to create your own custom look. Casement above is a white window with a Cherry Woodgrain interior option and Satin Nickel hardware. All casements will require removal of a screen to adjust miniblinds.

CASEMENT & AWNING

Awning and casement sash cranks fold into base for a clean look. Sash open fully with just a few turns. Hinged side of sash slides away from frame when fully opened.



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



Heavy duty casement mechanism.

BAY & BOW

Bays traditionally feature a center picture window flanked by casement or double hung windows. Two windows can replace the picture window. Windows in a bow are all the same size. Picture windows are flanked by two operable windows. Add recessed lighting as an option.



3 to 6 Lite Bows
Aluminum Hip Roof in Sierra Tan*



3 Lite Bay
Exterior Paint shown in Black*



GARDEN

Add an herb garden to your kitchen with a garden window.

EXTERIOR PAINT

20 Year Warranty against fading, peeling or blistering



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

4 to 6 week lead time

Grid color may be affected by glass coatings such as Low-E.

SCREEN OPTIONS

Half Screen is standard • Also available in Pet Screen* & Aluminum Screen Mesh*



BetterVUE®

BetterVUE® Screen Mesh
Better Insect Screen

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



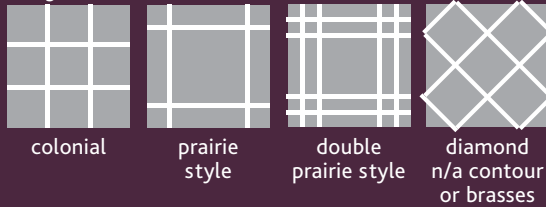
Standard

Standard Screen Mesh

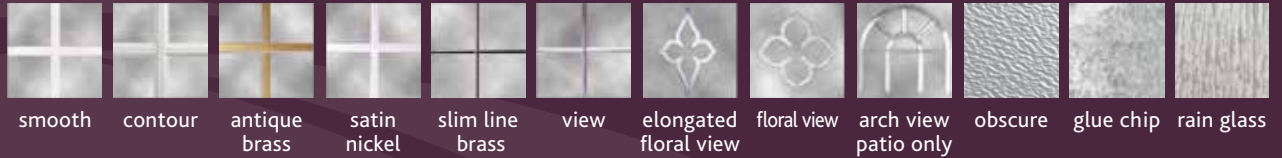
- Sight more obstructed
- Less Airflow than BetterVue Screens
- Proven and Reliable

DECORATIVE GLASS*

Designs

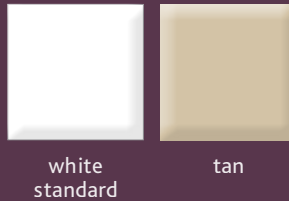


Internal Muntin Styles

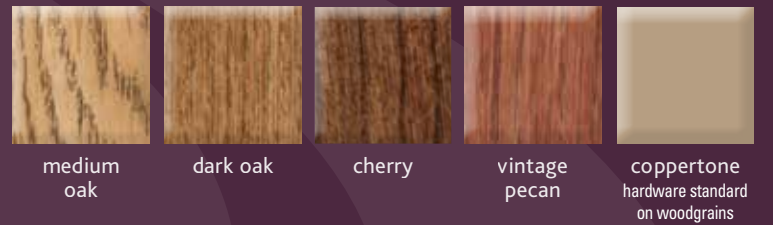


WINDOW & MUNTIN COLORS*

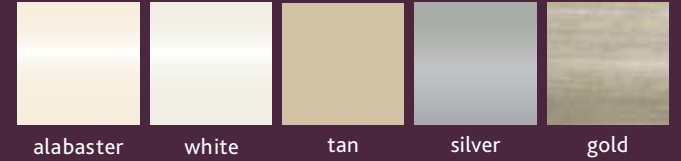
Vinyl



Interior Woodgrain Laminates



INTERNAL MINI BLINDS*

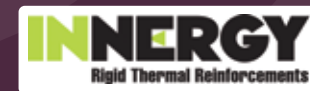


view glass 3/8" v-groove, interior surface of glass unit pane

ULTRAWELD®

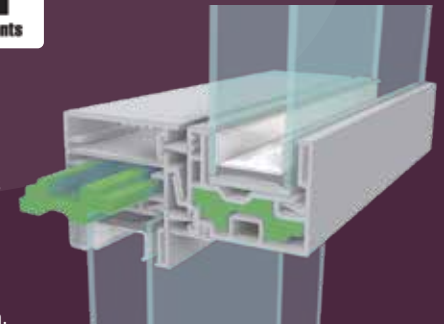
LIFETIME LIMITED TRANSFERABLE WARRANTY & SERVICE

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.



Innergy™ is the innovative, energy-efficient alternative to aluminum.

Rigid Thermal Reinforcements are advanced fiberglass reinforced resin inserts, designed to slide easily into window frame chambers for greater support and insulation.



NAMI Certified

Made in the USA

Ask About Our GLASS BREAKAGE WARRANTY



NAMI Gold Label Certified to NFRC and AAMA Standards

Manufacturer Stipulates Conformance to:
NFRC 100/200/500
AAMA/WDMA /CSA 101/I.S.2/A440-08

MFG Code: 213-1
8405 Casement Picture Window
R-PG80-FW 1219x1219 (48x48)
R-PG50-FW 1905x1905 (75x75)

NFRC POL-M-39

*options