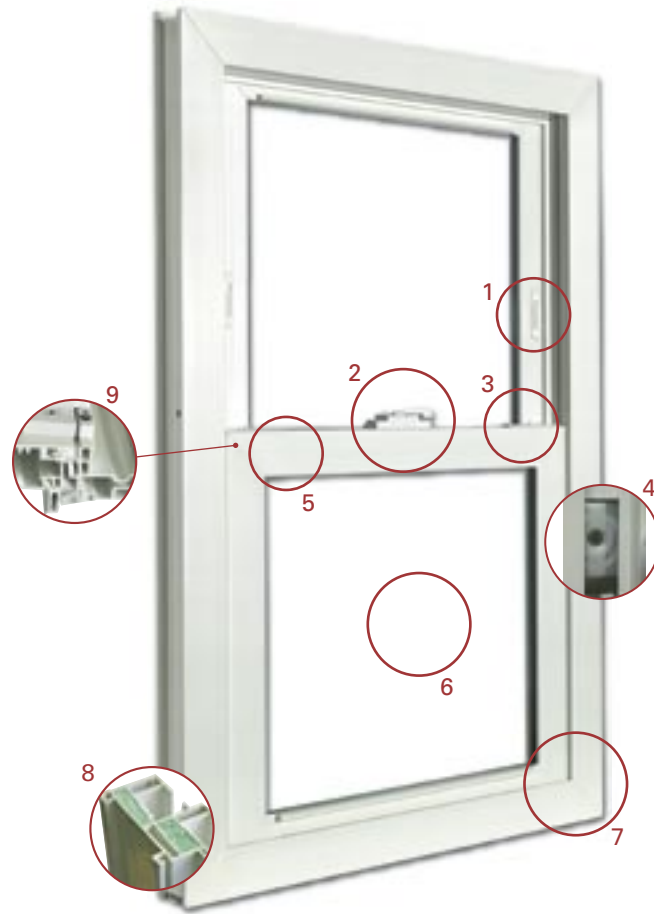




THE *UltraWeld* COLLECTION
PREMIUM VINYL REPLACEMENT WINDOWS

Double Hung

- 1 Sash Limit Locks**
allow secure partial opening
- 2 Heavy Duty Sash Lock & Keeper**
for added security
- 3 Recessed Tilt Latches**
allow both sashes to tilt in completely for easy cleaning
- 4 3/4" True-Position® Balance System**
ensures easy operation and never slips
- 5 Continuous Over & Under Interlock**
prevents air infiltration
- 6 energySMART® Glass**
for thermal performance
- 7 Welded Frame & Sash Corners**
for superior strength and performance
- 8 Optional Foam-Filled Main Frame**
adds strength and insulating performance
- 9 Triple Weather Stripping**



UltraWeld
BY POLARIS

THE *UltraWeld*® COLLECTION PREMIUM VINYL REPLACEMENT WINDOWS

Comfort, energy efficiency, ease of operation and ownership are built into every Polaris UltraWeld® window. Tough Polaris® vinyl extrusions are "ultra-welded" at every corner to create seamless and strong windows. Polaris® energySMART® glass is standard along with many other energy saving features. Your new vinyl windows will retain their pristine appearance and weather tight barrier for a lifetime.

Casement, Awning & Hopper Windows

The hardware for these windows has been recently updated. Cranks, hinges and locks

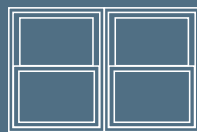
operate effortlessly and are designed with style and strength. Casement windows can be cleaned from inside the home

because the hinged side of the sash slides away from the frame when fully opened. Awning windows provide

ventilation even during rainy days. Upgrade and modernize your basement with hopper windows.



Double Hung



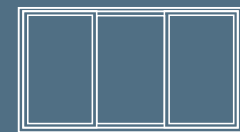
Twin Double Hung Muller



Picture w/ Double Hung Flankers



2-Lite Lift-Out Glider



3-Lite Lift-Out Glider



2-Lite Casement



Round



Octagon



Trapezoid



Triangle



Hexagon



Quarter Round



Glider Window

Sashes remove from the inside for easy cleaning. Full length pull rails are part of sash extrusion, not added later. Sash rails have a continuous interlock which virtually eliminates air infiltration.



Bay, Bow & Garden Windows

Add depth, charm, and light to your home with these custom-engineered windows. Choose a bay window with its expansive picture window flanked with either double hung or casement windows. Select a bow



window with double hung, casement and/or fixed windows. Add an herb garden to your kitchen with a garden window. These custom built units are structurally strong and are extremely well insulated.



The optional multi-point locking system provides additional locking points along the frame for added security.



Standard foot operated deadbolt provides an extra lock point for secure partial opening.



Solid-steel, zinc-plated tandem rollers act like a car suspension to keep the gliding action smooth.

Patio Door

The UltraWeld® vinyl patio door delivers the latest in gliding door technology and safety.

Handle Sets



Oak (standard)



Solid Brass (optional)



Deluxe Solid Brass (Multi-point Lock only)

Vertical main frame and door panel extrusions are reinforced with aluminum.

Triple weather-stripping where door panel meets main frame
Double weather-stripping where door panels interlock

energySMART® Supreme Glass

Safety glass

Ultra-Welding at the door panel corners transforms four extrusions into a strong, one-piece door.



Casement



Picture over Awning



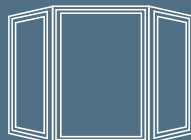
Garden



Basement Hopper



Awning



Bay



Bow



Patio Door



Eyebrow



Half Round



Extended Leg Eyebrow



Pentagon



Extended Leg Half Round

THE *UltraWeld* COLLECTION
PREMIUM VINYL REPLACEMENT WINDOWS

Glass Options	White	Tan	Brown	Interior Color Options Medium, Dark Oak & Cherry	Slimline Brass	Antique Brass	Etched
Colonial View							<input type="checkbox"/>
Colonial Grid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Colonial Contour	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Diamond Grid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
Diamond View							<input type="checkbox"/>
Floral View							<input type="checkbox"/>
Elongated Floral View Horizontal or Vertical							<input type="checkbox"/>
Prairie View							<input type="checkbox"/>
Prairie Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Double Contour Prairie Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Contour Prairie Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Double Prairie View							<input type="checkbox"/>
Double Prairie Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Arch View (Patio Only)							<input type="checkbox"/>



All styles are available in obscure glass.
*Arch View glass is ONLY available in Patio Doors.

Colors



Interior Color Options



Internal Mini Blinds



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



THE Ultraweld® COLLECTION PREMIUM VINYL REPLACEMENT WINDOWS



EnergySMART® glass is standard in every UltraWeld window. These insulated glass (IG) units are panes of glass sealed onto a U-shaped steel spacer. Together, the spacer and sealant block temperature transfer.

Upgrade your glass for even greater energy efficiency. EnergySMART® Supreme and Ultimate Plus high-performance glass options have a greater resistance to temperature transfer and also reduce ultraviolet light transmission. Both are ENERGYSTAR® qualified. Ask for an energySMART® brochure.

Warranty & Service

We stand behind our products with a Transferable Lifetime Limited Warranty. See actual warranty for details.

Self Cleaning Glass (option)

Ask your sales representative for a SunClean Brochure



www.polaristechnologies.com



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