WINDOWS BY
UNLIMITED
INC

Committed to excellence
in quality and service

Unlimited Durability

You are looking at the most durable and best performing hung windows on the market today. The Silver, Gold and Platinum Series all-welded hung windows are packed with the most popular features. These windows are born from years of material research and design testing combining modern thermoplastics, leading edge glass technology and high craftsmanship into a quality performance window unit.

Unlimited Value

The Series 4000 Picture Window is an excellent choice for value in a feature-rich fixed window unit. This fusion-welded all vinyl picture window is virtually maintenance free as there are no moving parts and the PVC material never needs painting. Combined with the dual or triple insulated glazing this window will afford comfort and will be the focal point of any room where it is placed.

Hung **Series**

Series 1000 Single Hung

Series 2000 Double Hung

Series 3000 Tilt n' Slide

Silver Series 1000 Single Hung Frame

- 3 1/4" uPVC fusion welded mainframe.
- Beveled exterior.
- Accessories snap into side of frame.
- 21" of weld per corner for strength and insulation.
- Available in a solid white or beige vinyl.

Gold Series 2000 Double Hung Frame

- 3 1/4" uPVC fusion welded mainframe.
- Beveled exterior.
- Accessories snap into side of frame.
- 23" of weld per corner for strength and insulation.
- Standard exterior colors, custom color options and interior woodgrain laminates as well as painting available. See last page for paint color and laminate availability.

Platinum Series 3000 Tilt n' Slide

- 3 1/4" uPVC fusion welded mainframe.
- Accessories snap into side of frame.
- 25" of weld per corner for strength and insulation.
- Standard exterior colors, custom color options and interior woodgrain laminates as well as painting available. See last page for paint color and laminate availability.

**See last page for laminate and paint color availability.*

Picture Window **Series**

Series 4000 Interior

Series 4000 Exterior

Series 4000 FEATURES

- Fusion-welded frame.
- Double-strength insulated glass.
- Tape glazed for added rigidity.
- Available up to 40 square feet in size.
- Complements 1000, 2000, & 3000 Series Windows.
- Frame designed to allow the maximum amount of daylight to enter your home.
- Standard exterior colors, custom color options and interior woodgrain laminates as well as painting available. See last page for paint color and laminate availability.

Series 5000 Fixed over Awning

Unlimited Beauty

The 5000 Series casement window allows the maximum amount of light and ventilation all in a beautiful window unit. The clean lines and beveled exterior sash will add a distinctive look to any residence. Fusion-welded frame and sash, dual weather seals and insulated glass provides protection from air and water infiltration. The crank handle and weather resistant locking hardware allows easy, dependable and secure operation.

Unlimited Access

The Sliding Patio Door offers a nearly unobstructed view while providing weatherability and security. The operable panels of this door glide along stainless steel ball bearing rollers offering easy access. Warm to the touch vinyl frame and interlocking sash with dual weather stripping and double pane tempered glass is an energy efficient solution.

Casement/Awning **Series**

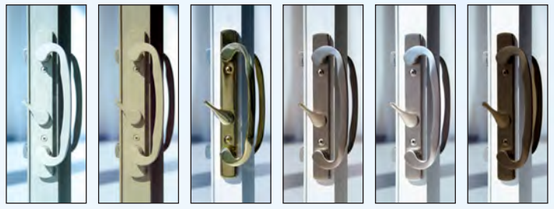
Series 5000 FEATURES

- Beveled exterior for aesthetics and water control.
- Fusion welded frames and sashes create unitized components for strength and weatherability.
- Nesting handle set for a low profile look.
- Multi-point locking system for tight seal and security.
- Tape glazed for easy fabrication.
- Accommodates standard 7/8" or 1" triple insulated glass units.
- Sash cranks to 90 degrees for easy cleaning of all glass surfaces from inside the home.
- Available in a solid white or beige vinyl.
- Standard exterior colors, custom color options and interior woodgrain laminates as well as painting available.
  See last page for paint color and laminate availability.

Patio Door **Series**

Series 6000 FEATURES

- Never needs painting.
- Impervious to rot, rust, corrosion, blistering, flaking, or peeling.
- Fusion welded frame with fusion welded sashes.
- Wipes clean with damp cloth and mild detergent.
- Thermally efficient - reduces energy costs.
- Aluminum track makes for easy rolling.
- Stainless steel rollers with precision ball bearings for smooth operation.
- Versatile hardware options.
- Two, three and four panel designs.
- Triple glazing available up to 20 sq. ft.
- Picture window options for sidelites and transoms.
- Handle sets available in standard white or beige and optional brass, nickel, bright brass, antique brass and satin nickel.



white | beige | bright brass | satin nickel | nickel | terratone

Bay/Bow **Series**

Bay Window

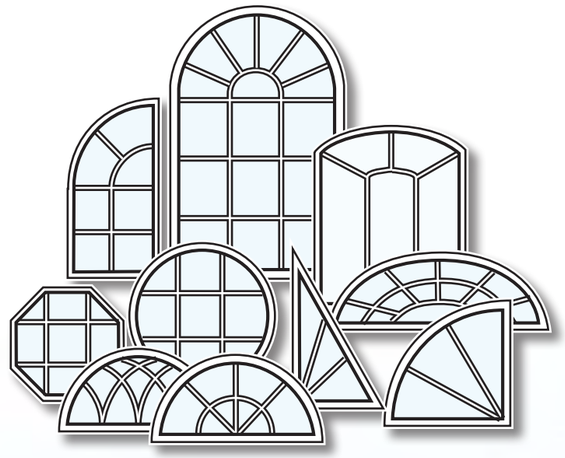
Bow Window

Garden Window

Series 7000 FEATURES

- Combines the form and functionality of multiple window units.
- Accent a large living space.
- Add a new dimension to an existing room.
- Additional glass surfaces create a warm ambiance of light and visibility.
- Increase ventilation with operating units within unit.

Specialty **Shapes**



Series 8000 FEATURES

The 8000 Series Fixed and Specialty Windows are a designer's dream. The 8000 is designed to have a fully compatible sightline with our other vinyl windows and can be a stand alone or mulled with any of the 1000, 2000, 3000, 4000 or 5000 Series windows.

- Arches
- Trapezoids
- Triangles
- Hexagons, Octagons
- Rounds - Quarter Rounds & Half Rounds

Unlimited Possibilities

The 8000 Series specialty and geometric windows harmonize with the other windows in the series. Take a slider and add radial arches. Take a single hung and add quarter round to each side. These fixed, specialty and geometric windows are designed to have fully compatible sightlines with our other products; the possibilities are unlimited.

Series 11000 Awning Window

Series 11000 Hopper Window

Series 11000 Acrylic Block Window

VEKA uPVC Extrusion Technology

Windows by Unlimited are fabricated from vinyl extrusions supplied by VEKA, the worlds largest producer of vinyl shapes for the window and door industry. VEKA vinyl is a compound of PVC with the addition of performance modifiers that supply the proper weatherability, impact resistance and durability required in modern window and door systems.

- PVC is an excellent insulator.
- Fusion-welded sash and frame reduces air/ water infiltration.
- Warm to the touch PVC resists condensation.
- PVC is durable with no pitting, peeling, rotting, drying out or corroding.
- Never needs painting or staining.
- Vinyl windows do not swell and operate smoothly.
- Solid color throughout the vinyl material means that scratches are barely noticable.
- Integral lift rails, interlocks and weather-stripping pockets.
- Vinyl windows are easy to clean and low maintenance.

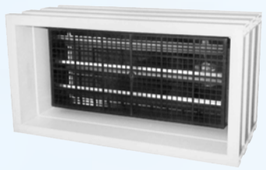
Basement **Windows**

Series 11000 Slider Window

Series 11000 FEATURES

- Replacement or new construction windows.
- Windows shipped “Ready to Pour,” with sash and screen inside the frame for one-step installation.
- Full and nominal 8” frame depth provides a fast, hassle-free installation without pouring bucks.
- Patented design allows the header, sill, and jamb pieces to be removed, reversed, and replaced to easily fix backward and upside down pours.
- Included temporary wood bracing, keeps window square, prevents bowing, and protects the sill from being damaged by concrete chutes.
- Dual operating sashes easily removed when not locked, allowing a wide, clear opening to move material through during construction.
- 2” extension piece readily attaches to windows for full or nominal 10” pours, reducing the number of windows needed to inventory.
- Plastic film covers the front and back of the window preventing concrete from splashing on the window.
- 10 standard sizes available, including egress sizes, to accommodate any application. Custom sizes also available for replacement window applications.

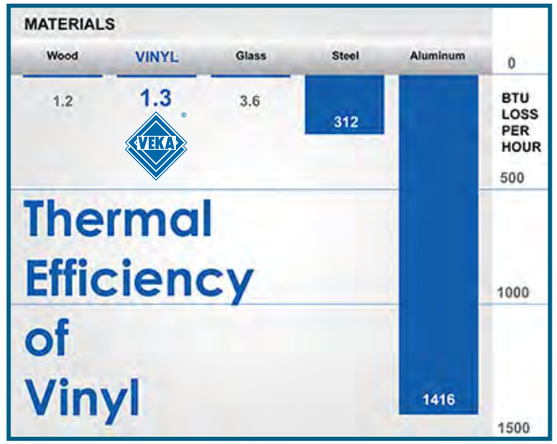
Series 11000 In-Swing Egress Window



Series 11000 Vent

See last page for laminate and paint color availability.

About **Vinyl**



PVC vs uPVC Vinyl

Not all vinyl windows are created equal. The type of vinyl used in the window has a direct effect on the quality of the product. Typically, vinyl windows are made from a compound known as polyvinyl chloride, or PVC. In general, PVC can be difficult to push through the dies, in order to make the extrusion. To aid the PVC through the dies, plasticizers are added to make the compound more pliable. While plasticizers aid in the production of the extrusion, they can have some adverse side effects as well. Plasticizers can make the vinyl itself very dense and brittle, thus making the final product susceptible to cracking and the effects of ultra-violet light. This is not exactly the type of product most people would want in their home.

However, there is an alternative: Unplasticized-polyvinyl chloride, or uPVC. With this compound, no plasticizers are added. Instead, other additives are mixed with the compound to provide protection from weathering, impact strength, and aid in the processing of the material. The final product is stronger, longer lasting, and will fight the effects of ultra-violet light.

Unlimited, Inc. is proud to offer several lines of windows using uPVC. Over the years, we have come to enjoy the benefits of offering these products, and we think you will too.

Duralite Insulating Glass Spacer System

The Duralite spacer system can save you money. The energy efficiency of a window can be measured by the amount of heat conducted through its materials. Duralite spacers conduct less energy than any other insulating glass spacer, saving you more money on your energy bills.

- Lowest conductivity warm edge spacer available.
- Superior argon gas retention.
- Year round energy savings.
- 10X better insulation than EPDM foam.
- Improved condensation resistance.
- Warmer edge of glass temperature.
- Proven adhesive technology.
- Smooth surface appearance.

Grille / Grid Options:

Available in Contoured, Flat and Simulated Divided Lite

Half Colonial | Colonial | Diamond | Prairie | Perimeter

Glazing **Options**

LoE²-270® Glass: Cardinal Comfort Inside

Cardinal CG Company's LoE²-270® glass is the perfect glass for all season comfort. It reduces solar heat gain by 50% or more when compared to ordinary glass. Although it is a clear glass, LoE²-270® outperforms ordinary tinted glass typically used in sunny climates. LoE²-270® lets the light in to warm your house during the cooler winter months.

Inside Glass And Outside Temperatures	Outside temp -20°F (-30°C)	Outside temp +20°F (-10°C)
Single-pane, clear	0°F (-19°C)	31°F (-3°C)
Double-pane, clear	37°F (2°C)	51°F (9°C)
Ordinary low-e (air fill)	46°F (7°C)	57°F (13°C)
LoE² – 270 (air fill)	49°F (9°C)	58°F (14°C)
LoE² – 270 (argon fill)	52°F (10°C)	60°F (15°C)

NEAT® Glass: Naturally Clean Glass

Neat® naturally clean glass harnesses the sun's UV rays to loosen dirt so water can rinse it away, leaving windows virtually spotless. Your windows will stay cleaner longer and will clean easier. Homeowners and builders will enjoy the effects that a little sun, rain and Neat glass brings to windows.

Lifetime Glass Breakage Warranty

Available for purchase :
Unlimited, Inc., warrants that should the glass break or crack in your Unlimited, Inc. window for as long as you the Original Purchaser/Property Owner shall live and own the property, Unlimited, Inc. shall provide a new sealed glass unit at no charge.

Standard Glazing Options

- Double Strength Dual Pane Clear Glass
- Low–E
- Low–E/Argon
- Obscure/Low–E/Argon
- Tempered/Low–E/Argon
- Tempered/Obscure/Low–E/Argon

Upgrade Glazing Options

- Triple Low–E/Argon
- Triple Low–E/Krypton
- Triple Obscure/Low-E/Argon
- Triple Obscure/Low-E/Krypton
- Triple Tempered/Low-E/Argon (less than 20 sq/ft.)
- Triple Tempered/Low-E/Argon/ Obscure (less than 20 sq/ft.)
- Tempered/Low–E/Argon
- Tempered/Obscure/Low–E/Argon

Color **Selection**

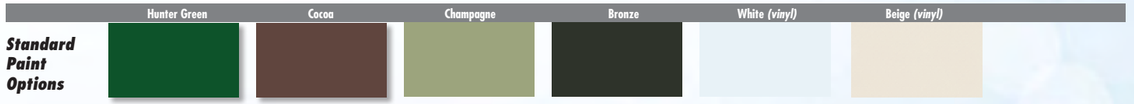
Pinnacle™ Performance Color Solutions by VEKA

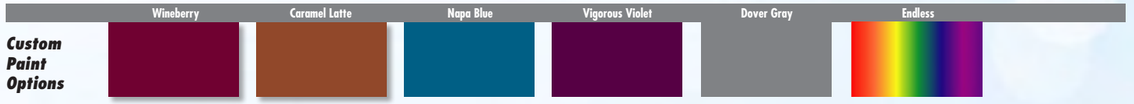
Interior colors available for: 2000, 3000, 4000, 5000, 6000, 7000 and 8000 window systems

Pinnacle Woodgrain performs well and the natural appearance looks good in grain, color, texture and richness. Choose from five different woodgrains that perform in exterior conditions.

Paint Colors Available

Unlimited, Inc. can match just about any color for painting the exterior of our above-grade vinyl windows.





Colors available for: 2000, 3000, 4000, 5000, 6000, 7000, 8000 and 11000 window systems

There is a world of possibilities for enhancing the curb appeal of your home with Unlimited Color. Choose from four distinctive solid rich colors that are actual painted surface. These paint selections are durable and will look good season after season.

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