



WINDOW CORP.

"Where Quality Rules"

Since 1955



**CASEMENT, AWNING, HOPPER
REPLACEMENT WINDOW SYSTEMS**

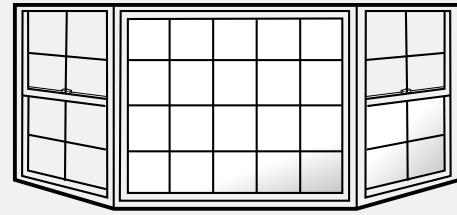
**BAY, BOW, GARDEN
REPLACEMENT WINDOW SYSTEMS**



BAY WINDOWS



Make a dramatic difference in the appearance of your home. Add style and elegance with classic bay, bow or casement windows from Lockheed — the perfect compliment to any home's architecture.



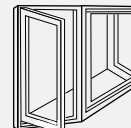
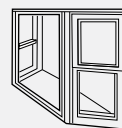
BAY

The classic styling of Lockheed's bay windows add charm and grace to any home's exterior and a spaciousness and elegance to any room! Add a completely new angle to your view and a solid value to your home.

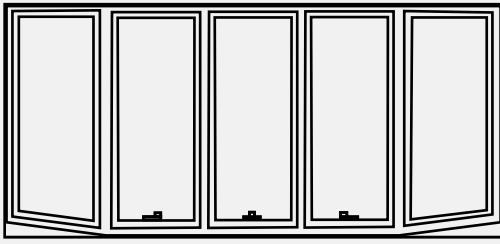
Bay Window Features and Benefits

- Multi-chambered frame and sash construction for the ultimate in energy efficiency
- All windows assembled into 5/4" oak veneer wood bucks including head and seat board
- Superior 13/16" insulated glazing reduces outside noise and delivers excellent thermal performance
- Available with (optional) Soft coat Low E glass and other high performance glazing choices
- Specially formulated, maintenance-free vinyl construction means no painting, putty, sanding or scraping - ever
- Heavy-duty hardware and weather stripping provide long lasting weather-tight performance
- Available in 30° or 45° angle configurations
- Any combination of Monarch™ double hung, slider or fixed picture window and/or Vinyl Pro 2000™ operable casement or fixed picture window can be utilized
- Available in White or Almond finish

Common available configurations:



BOW WINDOWS



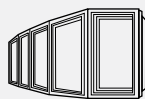
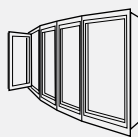
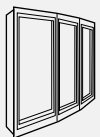
BOW

Expand your horizons with the addition of a bow window. Make a special room in your home brighter and more inviting. Add a dramatic styling touch to the outside of your home with a beautiful bow window.

Bow Window Features and Benefits

- Multi-chambered frame and sash construction for the ultimate in energy efficiency
- All windows assembled into 5/4" oak veneer wood bucks including head and seat board
- Superior 13/16" insulated glazing reduces outside noise and delivers excellent thermal performance
- Available with (optional) Soft coat Low E glass and other high performance glazing choices
- Specially formulated, maintenance-free vinyl construction means no painting, putty, sanding or scraping - ever
- Heavy-duty hardware and weather stripping provide long lasting weather-tight performance
- Casement window multi-point locking system with the uncluttered look of one handle operation for a full 90° opening allows for easy cleaning from the inside
- Available in 10° or 15° angle projections
- Custom made to your exact width and height requirements in three, four or five section combinations. Any combination of Monarch™ double hung or fixed picture window and/or Vinyl Pro 2000™ operable casement or fixed picture window can be utilized
- Available in White or Almond finish

Common available configurations:



VINYL PRO 2000™ CASEMENT REPLACEMENT WINDOWS



The Vinyl Pro 2000™ casement replacement window system features fusion-welded technology. What this means is a window with maximum durability. A window that's designed to provide the highest level of performance and energy efficiency. Just as important is its beautiful appearance. Narrow sight lines blend aesthetically with all architectural styles providing a maximum amount of daylight area. All windows are custom made to blend with home styles from colonial to contemporary. Matching profiles compliment our picture, awning and hopper windows so they can be stacked or combined in multiples for truly beautiful views and unlimited design possibilities.

Vinyl Pro 2000™ Casement Replacement Window

Frame

- Solid .080" virgin PVC construction
- Custom manufactured to fit pre-measured opening
- High tech fusion-welded frame
- Common frame integral mullion on all two, three, four or five section casement models
- 3 1/4" frame depth
- Vinyl head expander and aluminum sill angle

Sash/Vent

- Solid .080" virgin PVC construction
- High tech fusion welded sash/vent
- Sash/vent(s) can be fixed or operable
- Interior scalloped glazing bead

Glass

- Technoform TGI® Warm Edge 13/16" insulated glass
- (Optional) Soft coat Low E glass selectively admits light and blocks heat for year-round comfort
- (Optional) Argon filled glass to add additional insulating value

Screen

- Extruded aluminum screen(s) on all operable sash/vent(s) with charcoal black fiberglass screen wire or (optional) charcoal black aluminum screen wire

Color/Finish

- White, Almond or Territone finish



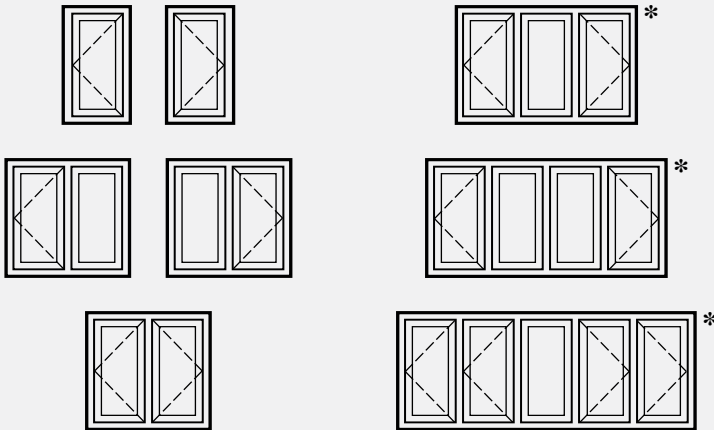
VINYL PRO 2000™ CASEMENT REPLACEMENT WINDOWS



Options

- Foam wrap insulation main frame perimeter weather barrier (head and jambs)
- Decorative muntins (grids) sealed in between glass in your choice of Colonial, Designer, Prairie or Diamond shapes
- Custom exterior applied muntins or simulated double hung window
- Clear opening hinge(s)

Common available configurations:



*Three, four and five lite casement window units are available with multiple fixed or operable sash/vent configurations. Must specify location and hinging when ordering.

MODEL & SERIES	THERMAL VALUES* Technoform TGI® Warm Edge IG Spacer				Solar Heat Gain Coefficient **(with grids)		STRUCTURAL AAMA RATING ***			
	LOW E		LOW E/ ARGON				AIR @ 25 MPH	WIND RESISTANCE (P.F.F.)	STRUCTURAL (PSF)	RATING
	U-VALUE	R-VALUE	U-VALUE	R-VALUE	LOW E	LOW E/ ARGON				
Vinyl Pro 2000™ Awning	.31	3.23	.27	3.70	.23	.23	.13	10.65	75.19	LC-PG50
Vinyl Pro 2000™ Casement	.31	3.23	.27	3.70	.23	.23	.06	12.11	75.19 112.78	LC-PG50 LC-PG75
Vinyl Pro 2000™ Hopper	.31	3.23	.27	3.70	.23	.23	N/A	N/A	N/A	N/A
Vinyl Pro 2000™ Fixed Picture	.30	3.33	.27	3.70	.27	.26	N/A	N/A	N/A	N/A

NOTE: Low "E" coating is on the number "2" glass surface when viewed from the exterior. U-values noted above are reflective of either PPG Solarban 60® or AFG Ti-AC-36 Low "E" glass.

* "U" Value in accordance with NFRC 100-2010: Procedure for determining fenestration product U-factors.

** Solar Heat Gain Coefficient in accordance with NFRC 200-2010: Procedure for determining fenestration product Solar Heat Gain Coefficient at normal incidence.

*** AAMA Rating in accordance with AAMA/WDMA/CSA 101/LS. 2/A440-11, NAFS

VINYL PRO 2000™ AWNING AND HOPPER REPLACEMENT WINDOWS



Vinyl Pro 2000™ Awning and Hopper Replacement Windows are custom made to size to meet your architectural needs whether it is for a basement window or specific replacement window design.

Vinyl Pro 2000™ Awning and Hopper Replacement Windows

Frame

- Solid .080" virgin PVC construction
- Custom manufactured to fit pre-measured opening
- High tech fusion-welded frame
- 3 1/4" frame depth
- Vinyl head expander and aluminum sill angle

Sash/Vent

- Solid .080" virgin PVC construction
- High tech fusion welded sash/vent
- Awning window is top hinged – project out
- Hopper window is bottom hinged – project in

Glass

- Technoform TGI® Warm Edge 13/16" insulated glass
- (Optional) Soft Coat Low E glass selectively admits light and blocks heat for year-round comfort
- (Optional) Argon filled glass to add additional insulating value

Screen

- Extruded aluminum screen with charcoal black fiberglass screen wire or (optional) charcoal black aluminum screen wire

Hardware (Awning)

- Center crank operator with scissor arms
- Side locking handles

Hardware (Hopper)

- Top sash/vent cam lock handle
- Sash/vent hinges

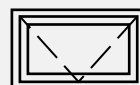
Color/Finish

- White, Almond or Territone finish

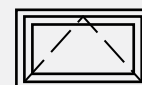
Options

- Foam wrap insulation main frame perimeter weather barrier (head and jambs)
- Decorative muntins (grids) sealed in between glass in your choice of Colonial, Designer, Prairie or Diamond shapes
- Custom Exterior applied muntins

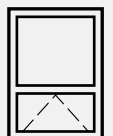
Common available configurations:



Hopper



Awning



Fixed picture
over awning

GARDEN REPLACEMENT WINDOWS

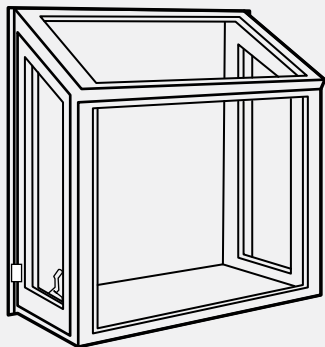


A Garden Replacement Window with Outstanding Features

Bring the look of the great outdoors into your home today with the Garden Replacement Window System from Lockheed.

- Maintenance-free high tech fusion welded vinyl construction, bright beautiful exterior never needs painting
- Trim profile design – maximizes the glass area for a better, brighter view
- (Optional) fully operating self-locking trapezoid side sash/vents with aluminum screens – allow more daylight in, provide better ventilation
- Rear hinge placement
- Unique design box-section sub frame – provides exceptional structural strength for lasting durability
- Multi-point self-locking system and heavy-duty weather stripping make an exceptionally weather tight and secure sash/vents that handles the most inclement weather beautifully
- Oak veneer seat board
- (Optional) Pionite® interior seat board
- Standard tempered insulated glass on roof section
- (Optional) Low E glass and other high performance glazing choices
- (Optional) 1/4" tempered glass shelf
- Blue White or Almond finish

Our vinyl garden window can help you turn ordinary window space into exciting surroundings for a lush, year-round garden of you favorite plants.



The Lockheed Garden Replacement Window System is an attractive, energy-efficient, maintenance-free vinyl window utilizing 13/16" insulated glass.

The window's trim design profile, complete with optional fully operating trapezoid side sash/vents, provides neat, clean lines and maximum glass area.

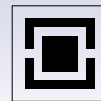
Lockheed's Garden Replacement Window System provides a beautiful view, more room for your plants, and lots of extra daylight for your room. Fusion welded construction and a new multi-point self-locking system provide superior strength and weather tightness. Custom-made to fit any size opening, the Lockheed Garden Replacement Window System is ideal for most applications.



Since 1955, LockheedWindow Corp. has been engineering and manufacturing quality windows. The Vinyl Pro 2000™ replacement window system provides the highest level of performance and energy efficiency while maintaining an attractive appearance. Designed for durable strength, added security and uncompromising beauty, the Vinyl Pro 2000™ replacement window system is a smart choice for your next replacement window project.



TECHNOFORM GLASSINSULATION



WINDOW CORP.

"Where Quality Rules"

Since 1955

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