

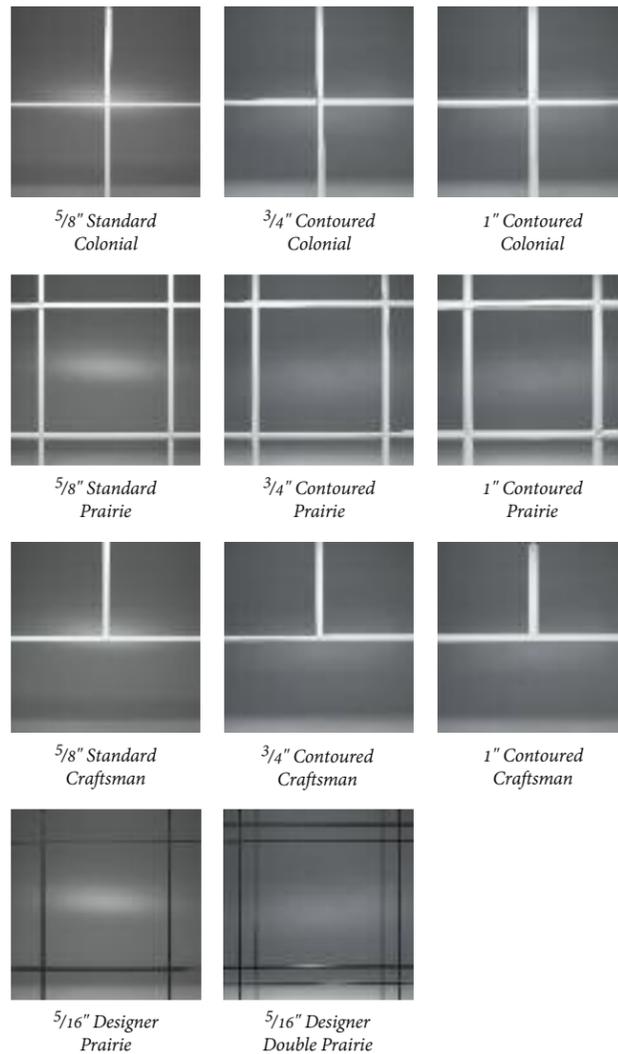
COLOR OPTIONS

Customize the appearance of your windows with our beautifully styled decorative options. Window colors include white, almond, and desert clay. A bronze exterior is also available with a white interior.



INTERIOR GRID SELECTIONS

Select a grid profile and pattern to lend further dimension and style to your windows. Classic grids are available in white, almond and desert clay, as well as a standard 5/8" bronze/white grid. All grid selections are available in Colonial, Prairie and Craftsman patterns in a 5/8" standard flat grid, a 3/4" contoured grid and a 1" contoured grid. Designer grids are also available for added design flexibility.



LIFETIME LIMITED WARRANTY

Westbridge Series Windows are made by AMI, a recognized leader in product innovation, manufacturing excellence, and uncompromising quality control. That is a reputation you can count on, from the day your windows are installed until the day you sell your home. And to make your buying decision easier, AMI backs all Westbridge Series Windows with its Lifetime Limited Warranty,* with transferability provisions. Your assurance that we mean what we say.



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©2014 Associated Materials Incorporated (AMI). Intercept is a registered trademark of PPG Industries. ENERGY STAR name and logo are registered U.S. marks and are owned by the U.S. government. *Insulated Glass (IG) units that require capillary tubes may experience some argon gas depletion. †It is imperative that your new bay or bow window is sealed and finished properly within the first 30 days after installation. Failure to properly finish and seal all of the wood components may cause the wood to fade, swell, warp, or develop other defects that would not be covered under your normal product warranty. **Special Order. ††A written copy of the warranty is available by writing to: Warranty Department, PO Box 2010 Akron, Ohio 44309. Bronze exterior is a factory-applied finish. Colors are reproduced by lithographic process and may vary slightly from colors of actual product. All specifications and designs subject to change without notice. Printed in USA 3/14 1.5M/OP



A SOLID INVESTMENT

Window Design Group have built a reputation by turning clients' homes into the warm, inviting refuge they want and deserve. Our window coverings and replacement windows safeguard your privacy while adding style and beauty to every room.

Our window covering and window replacement professionals offer courteous, knowledgeable and professional in-home decorating service designed to meet each customer's needs and budget. The Window Design Group are your specialists for Window Coverings, Window Replacements, Shades and Custom Shutters.

With over 50 combined years of experience, The Window Design Group have helped countless customers experience the joy of transforming their homes by adding the perfect window coverings and replacement windows to their homes. This has made us an expert at tailoring the right window treatments & replacement windows to fit your special needs.

We are proud of our extensive selection of attractive, yet functional replacement Patio Doors, Single and Double-Hung Windows, Picture Windows, Casement Windows, Horizontal Sliding Windows, French Doors, Garden Windows, and more. Our solid partnerships with major window and window treatment manufacturers, built over the past quarter century, means The Window Design Group can provide you the highest quality window coverings and replacement windows at fantastic prices.

We deliver in a quick, efficient time period. More importantly, our Customer Service Department does care about our customer's satisfaction. Our commitment to you doesn't waver whether the job is a single residential window or a long-term commercial project.



Westbridge Series Windows are also available with a stucco mainframe.

OUR WINDOWS ASSURE LASTING QUALITY, PERFORMANCE AND ENERGY EFFICIENCY.

- 1 Vinyl frame and sashes will never chip, peel, crack or warp. Made tough and solid with PVC resin, their color is formulated throughout so the beautiful luster lasts. Vinyl won't conduct heat or cold, dramatically reducing frost and condensation.
- 2 Multi-chambered sash and mainframe create insulating air spaces for thermal efficiency.
- 3 Low-E insulated glass unit* featuring 1/8" front and back double-strength glass with optimal air space improves year-round performance.
- 4 Warm-Edge Spacer System maximizes performance and the life of the insulated glass unit.
- 5 Interlock at sash meeting rails adds to your sense of security, comfort and well-being.
- 6 Protective bulb seal helps prevent air infiltration at the meeting rails.
- 7 Fully extruded lift rails provide strength and stability for easy operation.
- 8 Drop-in glazing for extra protection from the elements.
- 9 Sloped sill forces water to drain to the exterior of the window.
- 10 Hidden screen track for clean lines and added beauty.
- 11 Bulb seal at the sill provides extra protection from the elements – sealing tightly against dust, dirt and air infiltration.
- 12 Heavy-duty, fully extruded optional stucco flange is available for easy installation.

PLUS THESE ADDITIONAL FEATURES:

- Fusion-welded frame and sashes add strength and rigidity.
- Dual vent stops for controlled airflow.
- Full balance covers help protect against air infiltration while adding a finished look to the window frame.
- Constant force balance system eliminates sash cords, weights and pulleys. You'll benefit from smooth, comfortable fingertip operation.
- Tilt-in top and bottom sashes make cleaning safe and easy from inside the home.
- Double barrier-fin weatherstripping at sash sides helps keep out dirt and noise, and protects against air infiltration.
- Beveled exterior profile gives windows a clean, elegant look.
- Low point, high pressure weep system helps water drain efficiently from frame.
- Lifetime warranty.
- Lifetime glass breakage warranty.



AN EFFICIENT WINDOW BEGINS WITH A HIGH PERFORMANCE SPACER SYSTEM

Warm-edge spacers are so energy-efficient that they keep the glass of the window warmer so your home feels more comfortable in the cooler months. Westbridge Series Windows offer two high-performance spacers which will help your home benefit from additional energy efficiencies.

THE BENEFITS OF THE PPG INTERCEPT SPACER SYSTEM

The Intercept® Spacer System features a unique, one-piece metal alloy, U-channel design that creates an effective thermal barrier to help reduce conducted heat loss through the window. The Intercept Spacer System is nearly 25% more effective than a traditional metal spacer at the edge of the glass unit.

THE OPTIONAL FOAM SPACER SYSTEM

The optional Foam Spacer System combines a structural foam spacer with a seal of hot melt butyl to create a non-conductive edge, the non-metal spacer Foam Spacer System eliminates any metal to glass contact, thereby increasing the edge of glass temperatures by over 16 degrees, which proves to be over 60% more energy efficient than a traditional metal spacer.

LOW-E INSULATED GLASS PACKAGES

The optional Low-E Insulated Glass Package combines multi-layered, vacuum deposition Low-E glass with argon gas and a warm-edge spacer system. These insulated glass packages have proven to be far more effective than ordinary clear glass units. The National Fenestration Rating Council (NFRC), in conjunction with the U.S. Department of Energy (U.S. DOE), has developed a rating system for window product performance.

One of the most critical NFRC tests is for the window products U-Value, which measures a windows resistance of heat loss. The lower the U-Value, the better the window is at resisting heat flow, which results in a window with a greater insulating value.

Another critical NFRC test is for the Solar Heat Gain Coefficient (SHGC). This procedure measures how well a window might block the heat caused by sunlight. Again, the lower the number, the less of the suns solar heat the window transmits into the home.

WESTBRIDGE SERIES GLASS PERFORMANCE COMPARISON²

	U-Factor	SHGC	R-Value
Low-E	0.30	0.30	3.33
Low-E Plus	0.29	0.30	3.45
Low-E Ultra	0.30	0.21	3.33
Low-E Ultra Plus	0.28	0.21	3.57

Traditional Competitive Products

Clear Insulated	0.49	0.59	2.04
Single Pane	0.85	0.61	1.18

² A202 whole window values.

- Low-E:** Low-E2 + Argon.
- Low-E Plus:** Low-E2 + Argon + Foam Spacer.
- Low-E Ultra:** Low-E3 + Argon.
- Low-E Ultra Plus:** Low-E3 + Argon + Foam Spacer.
- Clear Insulated:** Clear double paned insulated glass unit.
- Single Pane:** Clear, single pane unit.

Performance Ratings
The NFRC label can be found on all ENERGY STAR® qualified windows, doors and skylights and provides performance ratings in five categories:
U-Factor measures the rate of heat transfer and tells you how well the window insulates. U-factor values generally range from 0.25-1.25 and are measured in Btu/h-ft²-F. The lower the U-factor, the better the window insulates.
Solar Heat Gain Coefficient (SHGC) measures the fraction of solar energy transmitted and tells you how well the product blocks heat caused by sunlight. SHGC is measured on a scale of 0 to 1; values typically range from 0.25 to 0.80. The lower the SHGC, the less solar heat the window transmits.
R-Value is a measure of thermal resistance used in the building industry. A high R-value window has a greater resistance to heat flow and a higher insulating value than one with a low R-value. R-value is the inverse of the U-factor (R=1/U) and is expressed in units of hr-sq ft²-F/Btu.

By comparing these glass packages, it clearly shows that your choice of any optional Low-E Insulated Glass Package will outperform any clear or lesser glass package, leading to increased energy savings.



FEATURES	Westbridge Series		70 Series		Company X	
	Yes	No	Yes	No	Yes	No
COMPANY	Furnish and Install National Brand Names	✓		✓		
	License, Bonded and Insured	✓		✓		
	Workers Compensation	✓		✓		
	\$1,000,000.00 Liability Insurance	✓		✓		
	Over 50 Years of Proven Excellence	✓		✓		
	Over 45,000 square feet of Manufacturing and Training	✓		✓		
	California's Largest Window Replacement and Window Covering Company	✓		✓		
	Installed and Serviced by Certified Window Installers	✓		✓		
	Transferable Warranty	✓		✓		
	Lifetime Glass Breakage Warranty	✓		✓		
Lifetime Labor Warranty	✓		✓			
Lifetime In Field Service Warranty	✓		✓			
WARRANTIES	30 Day Guaranteed Low Price Promise	✓		✓		
	Double Slide Window	✓		—		
	3/4" Dual Glazed Double Strength Glass Unit with 1/8" Glass	✓		✓		
	Edgetech Foam Super Spacer	✓		○		
	Double Low-E 2 Glass – Front and Back Units	✓		○		
	Low-E 2 Glass	✓		✓		
	Lock: Positive Action or Cam Lock	✓		✓		
	Double Tandem Brass Rollers	✓		✓		
	Double Hung Window with Tilt-In Sashes	✓		○		
	Argon Gas	✓		○		
FEATURES	Energy Pack Low-E 3 with Argon Gas	○		○		
	Self Cleaning Neat Glass	○		○		
	Sliding Screen – Extruded Aluminum Not Roll Formed	✓		—		
	Double Vent Stops	✓		○		
	Foam Filled Frames "Noise Reduction and Insulation Benefits"	✓		○		
	100% Vinyl "Fade Resistant"	✓		✓		
	Double Thickness Stucco Flange "Won't Lift and Peel"	✓		✓		
	Equal Sight Lines	✓		—		
	Steel Reinforced Sashes	✓		✓		
	Double Fin Mylar Weatherstripping	✓		✓		
Fusion-Welded Sash and Frame	✓		✓			
Full Length Extruded Lift Rail	✓		✓			
Certified For ENERGY STAR®	✓		✓			
Made in the USA	✓		✓			
GE Capital 12 - 60 Months Interest Free Financing	✓		✓			

Key: ✓ Available — Not Available ○ Optional



REDUCE YOUR ENERGY USAGE

In the summer, you try to keep the heat out of your home; in the winter, you try to keep it in. When you have old, inefficient windows that cannot prevent the transfer of heat, the energy used to heat and cool your home is wasted. The superior design of the Westbridge Series Window from Window Design Group will also help to reduce your energy consumption.

SAVING ENERGY AND BEING GOOD TO THE ENVIRONMENT

Westbridge Series Windows are precision-engineered to achieve superior energy efficiency, helping you reduce your energy usage and create a more comfortable living environment.

Our windows are an environmentally responsible way to achieve greater energy efficiency and improved comfort. The durable, high-quality materials and construction allows for a long service life of maintenance freedom, so no painting, staining, sealing or maintaining with products that may be harmful to the environment. And, as a synthetic, reusable resource all in-plant scrap vinyl is recycled for maximum use and minimal waste. Individually these attributes may seem small, but collectively they can have a positive impact on the environment.¹

¹Source: A Clear View – Vinyl Windows and the Environment. American Architectural Manufacturers Association (AAMA) & The Vinyl Institute (VI).



ABOVE TOP Our sliding windows let you create a dramatic look for your home with increased glass space that lets light in – and keeps the elements out. ABOVE Double-hung windows are the perfect choice for traditional beauty and exceptional performance. The tilt-for-cleaning benefit makes them a favorite among homeowners. RIGHT Sliding window operating sash lifts out for easy access and cleaning. FAR RIGHT Double-hung windows are designed for easy access from inside your home. Just gently press the latch to release the bottom sash and tilt-in for easy cleaning.

WESTBRIDGE SERIES WINDOWS



SLIDING WINDOWS

These windows present the best of both worlds by combining exquisite form with effortless function. You'll appreciate the timeless style of their smooth, clean lines. Our innovative design provides years of easy-to-operate fingertip control.

- Fusion-welded sash and mainframe structure for added strength and rigidity.
- Tough, extra-thick extrusion walls provide the ultimate in welding strength.
- Hidden screen track produces clean lines and added beauty.
- Double-barrier weatherstripping for superior protection from air and water infiltration.
- Nylon-enclosed dual brass roller system.
- Vent stops for controlled airflow.
- Available in 2- and 3-lite configurations in a block frame or stucco flange.



Westbridge Series Sliding Windows operate on two sets of solid brass tandem rollers (upper). Sash vent stops allow for fresh airflow (lower).

SINGLE-HUNG / DOUBLE-HUNG WINDOWS

Make a bold statement with elegant single-hung or double-hung windows. The combination of an extremely simple-to-use design with a stylish, contemporary look make them the right choice for homeowners who pay attention to the smallest details and expect perfection every single time.

- Fusion-welded sash and mainframe structure for added strength and rigidity.
- Multi-wall extrusion for superior welding strength.
- Interlock at sash meeting rails creates a tight seal against air infiltration, providing security, comfort and well being.
- Sloped sill forces water to drain to the exterior of the window.
- Drop-in glazing provides energy efficiency as well as interior aesthetic appeal.
- Double barrier-fin weatherstripping at sash sides helps keep out dirt and noise and protects against air infiltration.
- A constant force balance system that eliminates sash cords, weights and pulleys and provides easy fingertip operation.
- Hidden screen track produces clean lines and added beauty.
- Available with a block frame or stucco flange.



Heavy-duty cam-action lock and keeper helps add to your security (upper). The sleek "easy-grip" tilt latch and vent stops allow for easy operation and airflow (lower).

CASEMENT WINDOWS

Simple beauty and superior design shine through in casement windows. This style features a maximized glass area for an elegant appearance and a wide open view. Every casement window is designed to provide your home with an attractive finish while delivering unsurpassed energy efficiency.

- Beveled exterior sash design creates the appearance of a larger glass area with an attractive slimline look.
- Step-down frame with three weatherstripping seals provides a tight seal during inclement weather.
- Positive crank mechanism permits easy operation when opening and closing the sash.
- Multi-point locking system ensures a tight fit and added security.
- Multiple lite configurations available in a single mainframe.
- Combine casement and fixed-lite windows to add striking beauty and increased visibility.

AWNING WINDOWS

Add the perfect touch of character and charm to your home with awning windows. The unique design of this expertly crafted window will impart a bold statement of style and dimension to any room while allowing ample ventilation. Awning windows easily combine with fixed picture windows to let in the fresh breeze while keeping the weather out.

- Beveled exterior sash design creates the appearance of a larger glass area with an attractive slimline look.
- Heavy-duty, state-of-the-art hinge system provides easy operation from inside the home.
- Awning windows feature a dual-point locking system for a safe secure fit.
- Multiple lite configurations available in a single mainframe.
- Combining awning and fixed-lite windows adds striking beauty and increased visibility.

BAY AND BOW WINDOWS

Bay and bow windows help create dramatic new appearances, adding style to the exterior of your home as they expand interior space, light and view. They formulate the perfect addition, providing a beautiful focal point.

- Multi-channel design allows for additional insulation between window units.
- Extruded vinyl frame and sashes helps to increase energy efficiency.
- 1-1/4" furniture grade veneer is standard in the construction of head, seatboard and jambs.
- 3" pre-insulated seatboard option helps increase energy savings.
- Head and seatboard is available in oak or birch veneer finishes and are ready for painting or staining.[†]
- Slimline reinforced mullion design provides superior strength and support for the selected components.
- Adjustable turn-buckle cable hanging system is designed to eliminate possible sagging or bowing and the need for external braces.
- Color-coordinated, maintenance-free interior laminate surface in white, almond or desert clay.

GARDEN WINDOWS

Now you can have fresh flowers or herbs in your home throughout the year, right in the room where they'll bring you the most pleasure. On warm, sunny days the single-hung vents bring in gentle breezes while the custom designed shelf provides support for large plants.

- Fully welded mainframe for strength and stability.
- Top sloping insulated glass panel is wet glazed for a weather tight seal.
- Clear 3/4" insulated glass unit provides all-weather protection.
- Single-hung vents on both sides offers increased ventilation options.
- A custom designed shelf offers an attractive look with increased support for large plants.



ABOVE LEFT Casement windows will add a dramatic new flair to your home and quickly brighten up any room with their unobstructed design. ABOVE RIGHT Enhance the beauty of your home with awning windows. Their flawless design make them easy to operate and even easier to enjoy. BELOW LEFT Change the architectural look of your home with bay and bow windows. They enlarge, brighten and open up a room with their elegant style. BELOW RIGHT Display your green thumb for all to see with the addition of a dramatic garden window. A great way to get even closer to nature.



WESTBRIDGE SERIES WINDOWS

PICTURE AND FIXED-LITE WINDOWS

The use of fixed-lite windows and architectural shapes easily combine to form an elegant design. The gracious, unobstructed view offered by the picture window literally creates a window to the world.

- Precision welded mainframe corners add strength and rigidity as well as eliminate potential leak points at sill corners. This ensures easy water drainage and helps to improve energy efficiency.
- Stepped exterior surfaces, matching sliding and double-hung configurations.
- Multi-wall extrusion for superior welding strength.
- Drop-in glazing provides energy efficiency as well as interior aesthetic appeal.
- Mainframe available with a block frame or with a stucco flange.
- Trapezoid and other angular shapes available to meet many construction options.

SPECIAL SHAPE WINDOWS

You can create a work of art by combining specialty shapes and picture windows. Together they achieve exquisite detail you'll appreciate every day, from every angle.

- Round Top
- Octagon
- Full Round
- Trapezoid
- Eyebrow
- Half Ellipse
- Quarter-Round
- Triangle
- Pentagon
- Half Eyebrow

SLIDING PATIO DOORS

Step into the beauty of your surroundings and create a majestic entry with sliding patio doors. Engineered for years of trouble-free use, patio doors are as practical as they are beautiful. There's nothing like a patio door to give your home this airy and welcoming ambiance.

- Vertical sash components are metal reinforced for added structural strength.
- Extra-deep, weatherstripped integral interlocks at meeting stiles for added protection against air infiltration.
- A European style handle with thumb lock offers easy operation.
- Independently adjustable dual-point mortise lock.
- Adjustable tandem rollers on a raised stainless steel track provide years of smooth, trouble-free operation.
- Heavy-duty fiberglass screen with aluminum frame features an adjustable independent wheel system in all four corners.
- Available in 2-, 3- and 4-panel configurations.



For added strength and energy efficiency, patio doors are reinforced with a full interlock design at the meeting rails (upper left). Solid steel roller system provides years of smooth, easy operation (middle left). European style handle with thumb lock offers security and easy operation (lower left).

SWING, HINGED AND FRENCH DOORS

Beauty and practicality come together in our energy-smart hinged patio doors. Increased glass area creates a focal point for your room that celebrates the outdoors. Swing, hinged and french doors combine classic elegance with energy-efficient glass.

- Multi-point locking hardware with key operated deadbolt.
- Center single-operated shoot bolts on French Door.
- Aluminum reinforced frame, sash astragal and mullions for rigidity.
- Vinyl sill with aluminum threshold.
- Self-weeping sloped sill for improved water drainage.
- Anodized, corrosion resistant aluminum sill cover with integral rolling track for optional screen.
- Three adjustable hinges allow for easy adjustments.
- Vinyl snap-on brickmold is a standard exterior trim provided for added beauty.
- Single, double or French style doors are available in in-swing or out-swing models.



This sleek handle design is standard on all swing, hinged and french doors, and is available in Satin Chrome, Polished Chrome and White, as well as many other assorted colors and finishes.

ABOVE LEFT Increase the spaciousness of nearly any room by including picture windows in your design. By literally creating "walls of light", Westbridge Series Picture Windows will easily enhance your visibility to your natural aesthetics outdoors. ABOVE RIGHT Add character to any room with distinctive windows that offer an interesting outlook. BELOW LEFT Get the most out of the spring and summer months with classic sliding patio doors, a perfect blend of beauty and energy efficiency. BELOW RIGHT With a variety of styles to choose from, hinged patio doors provide a new design for your home, without forsaking energy savings.

