

The fusion of form, function and maintenance freedom.



Fully fusion-welded for strength

Designed and manufactured to be strong and dependable, our windows feature fusion-welded sashes and mainframes. The vinyl sections are literally welded together to create a solid, one-piece unit that won't come loose or weaken over the years.

New Generation Vinyl maintenance-free uPVC

Polyvinylchloride (uPVC) extrusions provide the utmost in convenience and long-lasting beauty. Unlike aluminum or wood windows, soap and water keeps our windows looking new. And because uPVC doesn't conduct heat or cold, it reduces frost and condensation.

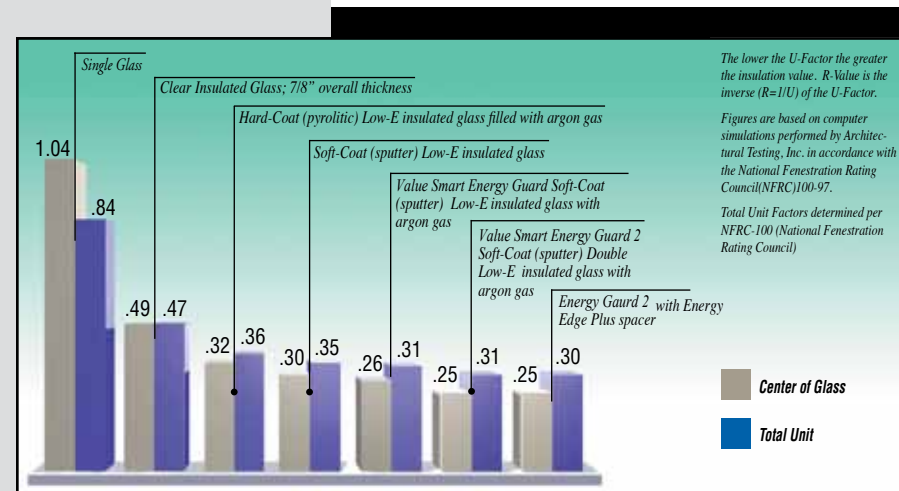
Better glass equals greater comfort

Solar cooling Low-E is for climates that predominately require cooling and/or have high glare and is a better performance option than tinted glass.

Energy Guard glass has one lite of soft coat, 7/8" single-surface multilayer vacuum-deposition Low-E insulated glass unit with argon gas. Argon gas is 40% denser than air which means more energy efficiency for your home.

Energy Guard 2 glass has two lites of soft coat Low-E glass and an insulation chamber of argon gas. The 7/8" dual-surface multilayer vacuum-deposition Low-E insulated glass units with argon gas makes these windows more energy efficient than a clear insulated glass unit.

Energy Guard 3 glass has two lites of soft coat Low-E glass and two insulated chambers of argon gas. The 7/8" triple pane multilayer vacuum-deposition Low-E insulated glass units with argon gas makes these windows more energy efficient than a double pane insulated glass unit.



Energy Edge+ Glass Spacer System

Our optional Energy Edge+ spacer system has all of the features of the standard Energy Edge spacer, but utilizes a new, less conductive material which provides a lower U-Factor.



Quality that Lasts

At the heart of our success is an understanding that homeowners have a lot of choice in window manufacturers. What's propelled our growth is a commitment to making our products better. We craft our windows and patio doors to be the perfect complement to today's homes and low maintenance lifestyles. Windows and patio doors created to be an ideal blend of unparalleled beauty and uncompromising performance.

Value Smart was designed with quality in mind, but don't just take our word on it, let the product certification speak for itself.

Value Smart Windows with optional glass packages and spacer system upgrade earn the Environmental Protection Agency's (EPA) ENERGY STAR for your region. The ENERGY STAR Window Program is a voluntary partnership between the EPA and participating window manufacturers. ENERGY STAR performance requirements are tailored to fit the energy needs of the country's different regions – northern, central and southern states. Your investment in energy efficient windows will pay for itself over time, and then the savings is money in the bank every year!



Guaranteed to last*

We believe so strongly in the durability of Value Smart products that we offer a Limited Lifetime warranty on the entire window.

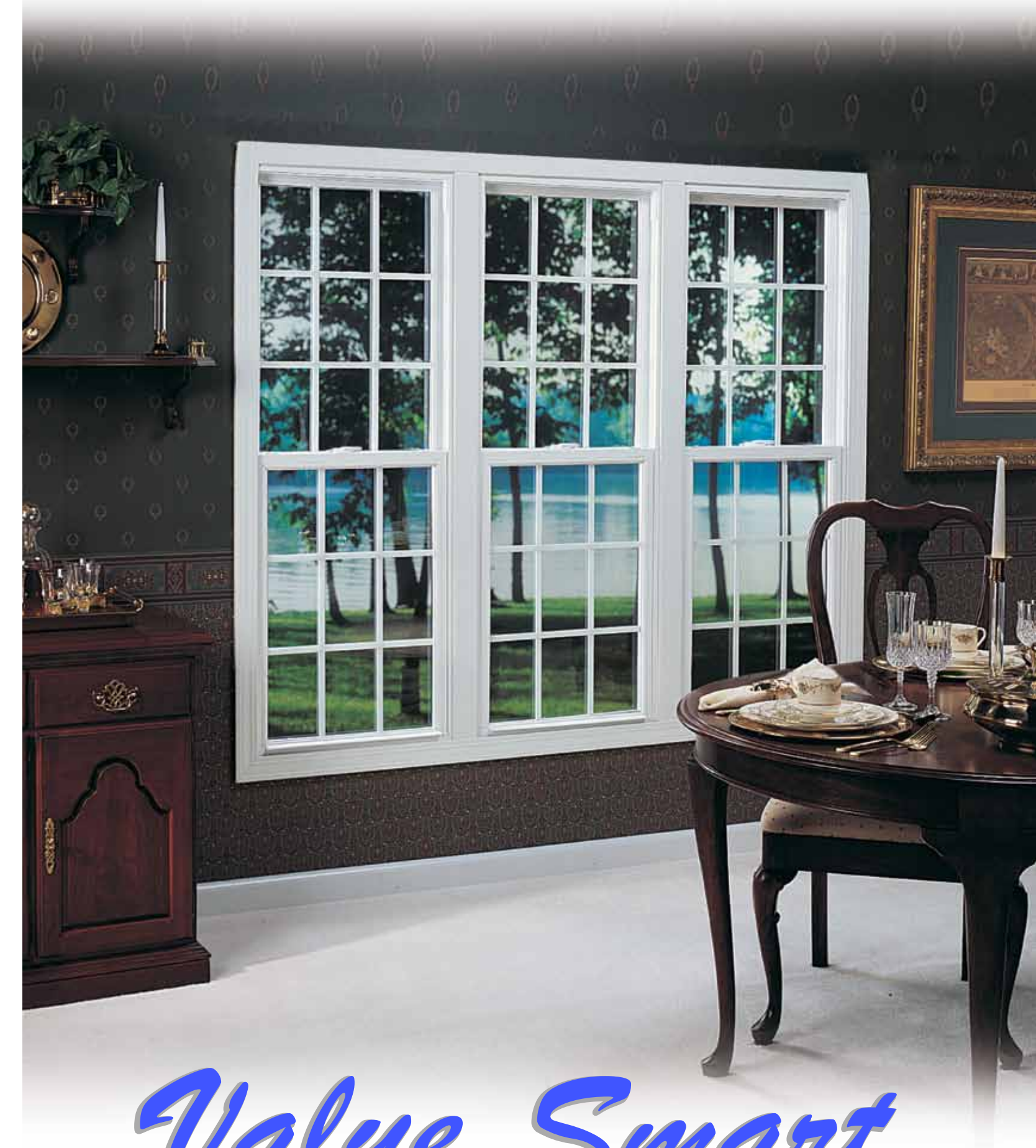
**See warranty for complete details.*

Value Smart Windows... good for you, good for your home and good for the environment.



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Value Smart

w i n d o w s a n d d o o r s

Life-long strength and energy efficiency.



Double hung windows you'll warm-up to.

- Fully fusion-welded sash and mainframe for extra strength
- 7/8" insulating glass with Energy Edge (standard) or Energy Edge+ (optional) spacer system for added energy efficiency
- Solid uPVC vinyl for maintenance freedom and long lasting beauty
- Ventilation limit-locks for added security when windows are partially open
- Sloped sill with unique SilLok design ensures natural water run-off
- Easy to operate block and tackle balance system
- Two low-profile locks on windows over 25" wide
- Lift rail for ease of operation
- Integral interlock and fin and pile weatherstripping on both sashes and mainframe for protection against air, dust and moisture
- Equal sight lines for maximum viewing area
- Flush mount tilt latch buttons for ease of tilting and convenient cleaning



Our fusion welded double-hung windows offer beauty, maintenance freedom, and peace of mind at a price you can live with.



Low-profile locks.



Lift rail.



Ventilation limit latch and tilt-latch.



Meeting rails with integral sash interlock.

Beauty, Comfort, Value enjoy living in greater beauty and comfort, and increase your home's value today.



Picture perfect sliding and picture windows.

- Fully fusion-welded sash and mainframe for extra strength
- State-of-the-art track and roller system for easy gliding
- Two high-security cam action locks on windows over 25" tall
- In-home removable sash for safe, easy cleaning
- Ventilation limit-locks for added security when windows are partially opened
- Integral interlock and dual fin and pile weatherstripping on both sashes and mainframe for protection against air, dust and moisture
- Extruded aluminum half screen with heavy fiberglass mesh
- Trim line design for maximum viewing area



Airtight performance with our casement windows.

- Fusion-welded frames and sashes stay strong and in place for a lifetime of dependable performance
- New Generation vinyl requires little maintenance while retaining beauty
- Casements open a full 90 degrees for easier, safer cleaning
- Easy-to-reach multi-point locking system provides increased security with a single conveniently located handle



Brighten your outlook with a beautiful bay or bow window.

- Custom made to ensure a good fit in your home
- Available in casement or double-hung styles
- Fusion-welded frames and sashes for extra strength and dependable performance
- Heavy-duty weather stripping ensures a tighter seal
- Full head and seat boards for added strength and durability with great aesthetics



An exquisite blend of form and function.

- Full perimeter, high performance weatherstripping
- Our doors glide on tandem steel rollers and provide smooth and effortless operation, no matter how many times they are opened and closed
- A heavy-duty vinyl sill with a stainless steel roller guide delivers superior strength, resists frost and condensation and offers significant operating ease
- Fusion-welded frame with integral nail fin and fusion welded panels for weather-tight construction
- Standard sizes to fit a wide variety of door openings



Optional security foot-bolt lock



Available handle color options

Classic Brass

Camel*

Brushed Chrome

White*

* Standard colors.

Distinctive Options

Decorative options

We offer elegant detailing with our Classic or Williamsburg style grids. Each is mounted between two panes of insulating glass for protection and easy cleaning.



Classic Colonial

Classic Diamond

Williamsburg Colonial

Classic Perimeter

Color options

Value Smart Windows and doors are manufactured in solid vinyl for color retention and are available in creamy white or camel.



Creamy White



Camel

* Window and door colors in this brochure may vary from actual color(s) due to printing technology. Grid configurations may also vary due to size of window. Please contact your Great Lakes Window dealer for actual color sample.