

CLASSIC

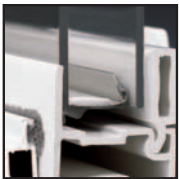
1450 SERIES

VINYL REPLACEMENT WINDOWS

CLASSIC DOUBLE-HUNG
WINDOWS COME WITH STANDARD
FEATURES YOU WOULD EXPECT
TO FIND AS OPTIONS ON MORE
EXPENSIVE WINDOWS.

FORM. FUNCTION.

Our Classic Windows are designed not just for beauty, but are built to last. State-of-the-art technology is used to create clean window lines that will improve your home's appearance. Using the highest quality materials and sophisticated manufacturing techniques, we produce well-built, strongly constructed, easy-to-install windows that will provide years of comfort for your family.



Intercept™ Spacer System



Convenient Tilt Latch Mechanism



Seamless, welded main frame and sash for superior strength, eliminates air and water infiltration



Double cam locks close in opposite directions to create a tighter seal



Patented constant-force stainless steel coil balance system and patented locking pivot bar shoe provide for easy sash operation and removal



Latching Extruded Half Screen

Multi-chambered construction provides thermally efficient air pockets

Both sashes are drop-in glazed for easy glass removal

Full 7/8" insulated glass helps reduce heating and cooling costs

Maintenance-free, vinyl extrusions will not stick or swell due to moisture

Patented Detent Clip prevents sash drift by securing top sash in position when fully closed

Fully weatherstripped to keep wind and weather outside

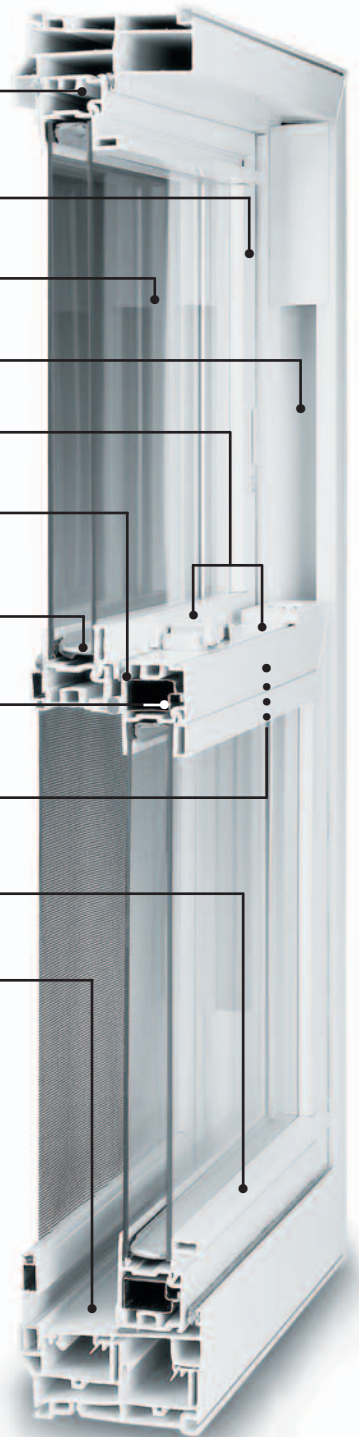
Intercept™ "Warm Edge" Spacer System reduces energy costs

Metal reinforcement in both sashes for added durability

Forced entry resistant Cam Latch - meets new AAMA requirements, provides security in the home

Full length lift rail for easy up and down operation

Sloping sill design prevents interior water leakage



PRODUCT FEATURES

INTERCEPT™ INSULATING GLASS TECHNOLOGY

A one piece, innovative U-channel spacer design creates a thermal barrier to reduce conducted heat loss around the edges of the window glass. This delivers excellent condensation resistance and superior thermal performance.

In addition to the many standard features we offer, consider these decorative and/or high-performance, energy-saving options:

WINDOW GRIDS

Attractive patterns sandwiched between the glass panels makes cleaning easier.

CARDINAL LOE² PROTECTIVE COATING

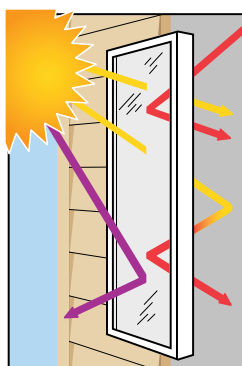
Utilizing a state-of-the-art sputter coating process, the glass is first coated with microscopically thin, optically transparent layers of silver sandwiched between layers of anti-reflective metal oxide coatings. A protective layer is then applied to ensure durability and scratch-resistance for long life. These invisible coatings provide the clearest, highest performing glass available.

ARGON GAS ENHANCED FOR ADDED PERFORMANCE

For the ultimate in year round window performance, we insert argon gas into our insulated glass panels. With a density greater than air, argon gas offers more resistance to the transfer of heat and cold.

REDUCE ENERGY COSTS

Our Classic Windows resist conduction of heat and cold and are warm to the touch. They hold heat inside during the cold winter months and keep heat outside in the summer. Our high performance energy-saving glass knows the difference between visible light and infrared heat. When sunlight enters a home and strikes an object, it changes to heat. During cold weather, windows with high performance energy-saving glass keep this heat from escaping by reflecting it back into the house. In summer months, the glass reduces heat gain by reflecting the infrared heat back outside. Plus, most of the sun's damaging ultraviolet light is filtered out, protecting draperies, furniture and carpets from fading.



- Visible light passes through and penetrates your home
- Ultraviolet rays and heat are reflected away, reducing your cooling costs in hot weather
- Infrared heat is reflected back into the home, reducing your heating costs in cold weather



EASE OF INSTALLATION

Installing your new replacement windows is hassle-free. Your windows will be custom built to fit your existing window openings. Our made-to-order process helps guarantee an accurate and tight fitting installation.

FEATURE	BENEFIT	STD.	OPTION
Welded main frame and sash	Added strength & maintenance free	●	
Multi-chambered construction	Strength, durability thermal efficiency	●	
7/8" Insulated glass	Superior insulation & sound deadening	●	
Metal reinforcement in sash rails	Strength	●	
Fully weatherstripped	Eliminates Drafts, Reduces heat loss	●	
Sloping sill design	Prevents water leakage	●	
Intercept™ Spacer System	Superior thermal performance	●	
Full-length lift rail	Easy to open/close	●	
Both sashes are drop-in glazed	Easy glass replacement	●	
Double locks	Weathertight, added strength & security	●	
Tilt latches	Easy operation	●	
Coil balance system	Easy, quiet operation	●	
Both sashes tilt in	Easier, safer cleaning	●	
Custom made	Perfect fit	●	
Extruded Half Screen	Insect control	●	
Roll Formed Full Screen	Insect control		●
LoE ² glass	Added energy savings		●
LoE ² with Argon gas	Ultimate energy efficiency		●
Grid patterns	Distinctively attractive		●
Limited Lifetime Warranty	Protection of your investment	●	