

Advanced Design

State of the Art Window Design

Remarkable beauty, exceptional performance and distinctive design of the InVision Model 6800 window leads the way in energy efficient vinyl windows from Interstate. World class engineering and advanced material science create a new window standard for performance, economy, strength and efficiency.

Anti-drift design feature keeps top sash in place when operating lower sash.



Patented Light Lift™ SP Sash Balance System on all InVision double hung windows for easy and quiet lifting and closing.



and closing. Low profile composite lock and tilt latches provide unobstructed views.



Optional Robo-Sync lock system provides easy locking and tilt-to-clean from one central point with a smooth, fully concealed tilt latch sight line.



InNergy composite reinforcement for high structural loads. Double hung meets a **PG-55** structural rating at wind driven rain speed of 148 mph at 40" x 63" gateway size. Rounded edges create a stunning window appearance with superior paint & lamination adhesion.

Multiple internal chambers designed for superior structural and thermal performance

Duralite insulating glass spacer technology adds to energy savings and comfort, and greatly reduces condensation in winter months.

-Dual & triple glazing options for maximum energy savings.

Patented storm interlock design for maximum structural performance.









Unmatched Performance

More Glass + More Light = More Window

InVision Vinyl Window Traditional Windows



The Model 6800 InVision Window has a narrow, slim-line design to provide up to 20% more glass, light, and beauty. The jamb and sash projections are uniquely expanded slightly toward the exterior which provides extreme thermal and structural integrity.

The second

WHOLE WINDOW NFRC* **CERTIFIED GLASS PACKAGES**

	<u>U-Factor</u>	<u>SHGC</u>	I.
Dual Energy Saver Double Hung - Low E + clear; argon	.26	.30	
with Energy Saver IS - Low E +Low E inside surfac		.28	
Dual HeatGuard 362 - Low E 362 + clear; argor		.21	1
<u>Triple Traditional</u> Low E + clear + clear; arg	.21 gon + argon	.27	
<u>Triple Fuel Saver</u>			
Double Hung - Low E + Low E + clear;	.16	.23	
argon + argon	Most Efficient		

Extreme energy efficiency • Outperforms virtually any window on the market. U-Factors as low as .13!

ENERGY STAR www.energystar.gov

AIR INFILTRATION

The lower the air infiltration, the better a product is at keeping air out, saving energy and keeping you comfortable.



ENERGY STAR Qualification 0.30 cfm/ft^2

Encapsulated Desiccant: A protected layer of concentrated drying agent to prolong life

DURALITETM SPACER

Interstate's Duralite Insulated Glass Spacer System insulates the edge of glass better than any other foam or metal spacer. It is hollow, trapping air for maximum thermal performance.

The InVision Window has been designated as "Envirosealed" which saves energy, saves money and helps to save the environment.



resistant adhesive for prolonged UV & water exposure

Bondline Adhesive:

Durable moisture

Structural Spacer: Contains NO metal but uses a polycarbonate spacer element

3-sided Continuous Moisture Barrier: Impermeable to gas and water vapor

Insulating Chambers: Pillows of air reduce energy loss through the spacer



Window Styles



Double Hung windows are the most popular window style. Both sashes raise & lower and tilt inside to clean.



Basement/Hopper window available with Optional Dryer Vent





Picture windows are fixed, rather than made to be opened and closed, and come in many shapes and sizes.

Sliding windows are similar to

double hungs, but both sashes glide from side to side and lift out for easy cleaning.



Awning windows keep out the rain because they are hinged on top and open out.



Casement windows provide full ventilation and can be easily cleaned from the inside when cranked out to 90 degrees.



Architectural Shapes are fixed picture windows available in many different sizes. They can give your home the fresh new look you desire.





Bow & Bay Windows



BOWS & BAYS are elegant windows that add light and sun to any home.

- All plywood insulated head and seat board in birch or oak finishes.
- Sill has a unique weep system that assures complete moisture and water run-off.
- Turnbuckle support kit includes chain, turnbuckles and hooks recommended for added strength.
- Low pressure polyurethane foam sealant between struts for best thermal performance.
- Available with stain matching head board, seat board and edge banding.
- Fully assembled shell.
- Windows are purchased separately and easily jobsite placed into the installed shell.

Choose a New Patio Door, Too!

SLIDING PATIO DOORS open your home to the outdoors allowing in natural light and fresh air, and create an inviting entry to your home's patio, deck or courtyard. These attractive doors offer easy upkeep, excellent energy efficiency and the high level of quality you expect from Interstate.

Standard Features:

- Keylock
- Multi Point Hardware Lockset
- Deluxe Handle Set
- \cdot Fully Welded Frame & Sash
- Extruded Screen with Auto-Latch
- \cdot Precision Bearing Rollers
- \cdot Endur Stainless Steel Mill Finish Spacer
- Field reversible
- Available in White

Standard Sizes:

- · 2-Panel 5/0 x 6/8; 6/0 x 6/8; 8/0 x 6/8
- 3-Panel 9/0 x 6/8; 12/0 x 6/8
- 4-Panel 12/0 x 6/8; 16/0 x 6/8

Options:

- Footlock
- Extension Jambs
- Custom Paint Colors
- \cdot Custom sizes up to 16' wide and 8' high







Bring Color & Light into Your Home





Stock Solid Interior and Exterior Colors*



4 Stock Interior Laminate Woodgrains*



In addition to superior heat reflection, color retention and curb appeal, laminates provide excellent weather resistance, making them ideal for coastal regions.



15-Year Paint Warranty!

shore Fern



CUSTOM PAINT FINISHES

Unlimited Color Match Exteriors Custom blended colors available to suit your needs, limited only by your imagination!



* Due to printing limitations, all colors and finishes shown are approximate.



Hardware Choices

InVision windows utilize the most attractive, easiest operating, and highest performing hardware available.

Standard Double Hung Locks & Tilt Latches*



Brushed Brass

> Brushed Nickel



Tilt latches on Brushed Brass and Brushed Nickel default to white/clay/bronze.



Optional RoboSync Double Hung Locks*

RoboSync Lock hardware provides easy locking, unlocking and tilt-to-clean from one central point, with a smooth, uninterrupted fully concealed tilt latch sight line. Robo-Sync locks are required on windows over 40" x 63".

Casement/Awning Cranks*



TrueView FLEXSCREEN

The world's first flexible window screen!

Standard on all InVision casement. awning and painted windows.

· Effortless installation and easy removal. · Eliminates unsightly screen frame lines.







White Clay Bronze

Brushed Brass

Brushed Nickel

Casement/Awning Locks*



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Internal grids give your InVision Model 6800 windows the look and feel of divided lite windows without the hassle! Because they're between glass panes, these grids allow for easy window cleaning. Our beautiful grids are available in both contoured or flat design and in several distinctive patterns.

Simulated Divided Lites (SDLs) are permanently adhered to the glass panes inside and out and create the appearance of a true multi-paned window.



GRID

Grids Between Glass



Simulated Divided Lites



Applied to interior and exterior alass surfaces creating Simulated Divided Lites (SDLs)



Black flat bar between glass can be installed when using SDLs to create additional depth and appearance of true divided lites.



InVision Model 6800 Grids:

- Flat Grids

- White
- Clav
- Bronze Exterior/White Interior
- White Exterior/Woodgrain Laminate Interior
- Custom Painted

- Contoured Grids

- White
- Clav
- Bronze Exterior/White Interior
- White Exterior/Woodgrain Laminate Interior

- SDLs (Simulated Divided Lites)

- White (exterior & interior)
- Clay exterior/White interior
- Bronze exterior/White interior
- White exterior/Woodgrain Laminate Interior
- Removable Grids with Frame Surround, interior mounted
- Custom Painted
- --Contour grids are not available custom painted.



Prairie Grid Patterns

New Construction Accessories & Options

Small Brick Mold Accessory

Standard brick mold design surround for windows and doors, factory applied, requires no painting, staining or capping and has a 3/4" integral j-channel for ease of siding installation. Brick mold accessory optional.

 For exterior new construction application · Available in 16' uncut lengths

Large Brick Mold Accessory

design surround for windows and doors which requires no painting, staining or

capping and is applied after installation

For exterior new construction application

j-channel for siding application.

· Available in 16' uncut lengths

of the window. It offers a 3/4 inch integral

Offers a large traditional brick mold frame



Dry Wall Return - Interior Accessory

Factory applied accessory accepts 1/2" to 5/8" drywall to assure a quality and consistent drywall finish application.-

 For interior new construction application • Available in 16' uncut lengths



Continuous Head & Sill

Allows multiple unit mulled in a single master stable. structural. weather tight unit for installation, common vertical mullions.



Available for both replacement and new construction applications

3¹/₂" Large New England Casing Accessory

A classic colonial exterior window frame surround kit applied over the installed vinyl window, this pre-welded picture frame fits over the exterior projected frame and nail fin completing an oldworld look. It offers a 3/4 inch integral j-channel for siding application.

 For exterior new construction application • Available in 16' uncut lengths







windows to be factory frame providing a more as well as smooth horizontal lines and





InVision windows have been independently laboratory tested and certified to meet or exceed the excellence standards in the window and door industry. This testing follows all guidelines and regulations of the American Architectural Manufacturers Association (AAMA) and the National Fenestration Rating Council (NFRC), a non-profit organization that provides energy performance ratings and determines fenestration code compliance.

In addition to AAMA and NFRC independent laboratory testing for air infiltration, structural strength and thermal quality, Interstate windows are 3rd party certified and randomly audited by Keystone Certifications, assuring windows are manufactured as laboratory tested.

We partner with ENERGY STAR, a voluntary program launched by the U.S. Environmental Protection Agency and now managed by the EPA and U.S. Department of Energy that helps businesses and individuals save money and protect the environment through superior energy efficiency.

ENERGY STAR Most Efficient is a distinction that recognizes products that deliver cutting edge energy efficiency along with the latest technological innovation. It is an award that truly represents the very best of ENERGY STAR. All styles of InVision Model 6800 windows with Triple Fuel Saver glass earn the coveted **ENERGY STAR Most Efficient mark for 2019.**











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