



WINDOW NATION

WINDOWS • SIDING • DOORS

ENVISION



# WHY WINDOW NATION?

OVER 2,000,000 WINDOWS INSTALLED IN MORE THAN 150,000 HOMES

## ATTENTION TO DETAIL



- 50 Point Factory Inspection
- 20 Point Installation Review
- 96% Customer Satisfaction On Clean Up And Safety
- Custom Windows Measured 3 Times To Ensure Precision, Accuracy And A Tight Seal
- Installed more than 1.5 million windows, 96% requiring no follow up service

## QUALITY



Window Nation Uses America's Only Integrated System Of Window Installation Materials, Insulation, Sealant, And Caulking

- OSI Quad Foam
- OSI Quad Max Exterior Sealant
- Ultra-Premium High Performance Exterior Trim Coil
- Concrobium Mold Spray Treatment

## EXPERIENCE



- Installation Crew Leaders Average More Than 20,000 Windows & 15 Years Experience
- Service Technicians With An Average Of 15 Years' Experience
- 1,500,000 Windows Installed In Over 150,000 Homes
- 3rd Largest Window Retailer In The Country, Ranked By Door And Window Market

## PRODUCT SELECTION



- Over 1,500 Custom Window & Door Style Combinations
- Name Brand Windows Available
- Energy Star Rated Products
- Windows Engineered For The Specific Climate We Live In

## TRUST



- Angie's List Super Service Award Winner
- Limited Lifetime Warranty
- Exclusive 30-Day Price Protection Guarantee
- Licensed, Bonded, And Insured

**WN**  
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**866-446-2846**  
**WindowNation.com**



MD MHIC # 124358 VA | # 2705-109436A DC | # 420212000037 DELAWARE | # 2013601804 PA | # 104611MA HIC #197968 NJ | # 13VH07997100 RI RIGL | #44067KS #9641242

# Unmatched Installation Experience

Great windows are only great if they're installed properly. It's critical that all the components that go into your new windows work together – insulation, caulking, sealants, and the window itself.

## It Starts With Quality Materials

### ① QUAD Low-Expansion Foam

- Single-component, minimal expansion, and low-pressure polyurethane foam specifically designed for replacement window applications
- Ideal foam for sealing gaps, cracks, holes, or voids around windows
- Closed-cell structure of this material provides an R-factor of 5 per inch of cured foam, making it an efficient method for stopping air and moisture infiltration

### ② OSI® QUAD MAX® Window, Door And Siding Sealant

- Unique multi-polymer formula specially engineered for premium replacement window installations
- Permanently flexible, will not crack or split even in extreme temperatures
- Water-resistant, all-weather applications, sticks to wet surfaces, no water washout
- Excellent UV resistance; will not crack or yellow

### ③ Quality Edge No-Mar Coil Systems

- Outperform PVC and Poly Coil finishes in the ASTM physical tests performance
- Features a finish with 8 mils of paint; that's twice the amount of paint used by most trim coil manufacturers
- Scratch resistant, stain inhibitors, better UV protection, and harsh-climate coating
- Color selection - available in 30 unique color choices

### ④ Concrobium Mold Control Spray

- Innovative, market-leading product that effectively eliminates existing mold, prevents mold re-growth, and eliminates musty odors with no harmful chemicals
- Effectively eliminates and prevents mold with no bleach, ammonia or VOCs
- Works as it dries by crushing the mold spores at the roots, leaving behind an invisible antimicrobial barrier to prevent future mold growth







- 1 Reinforced fiberglass composite in meeting rail and bottom sash rail adds strength\*.
- 2 Dura-Sill™ engineered sloped sill creates strong bond between sill and jamb for maximum weather protection\*.
- 3 Stainless steel spacer system enhances thermal properties\*.
- 4 Soft-Seal™ straddle gasket is one of several tight barriers and diversions built into Dura-Sill™ to deter air and water infiltration\*.
- 5 Dual-fin, wool-pile weatherstripping wraps sash perimeter to minimize air infiltration.
- 6 Comfort Foam™-filled frames and sashes provide greater insulating value\*
- 7 Cam-Action lock pulls sashes tightly together to inhibit air infiltration.
- 8 Certa-Force™ balance system provides maintenance-free, corrosion-proof, smooth and easy lift action.
- 9 Balance cover provides finished aesthetic appeal\*.

## AAMA Gold Label Certification

Air:	0.06 cfm at 25 mph — 5 times better than industry minimum of 0.30 cfm
Structural:	DP 40 153 mph — 62% stronger than industry minimum 94 mph

- Multi-lites are Silver tested

## ENVISION Outperforms Others

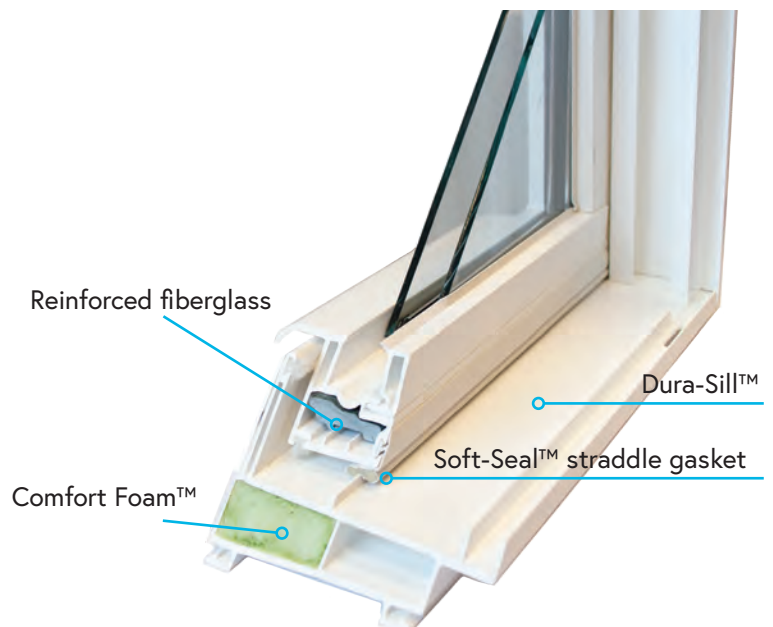


Other Windows



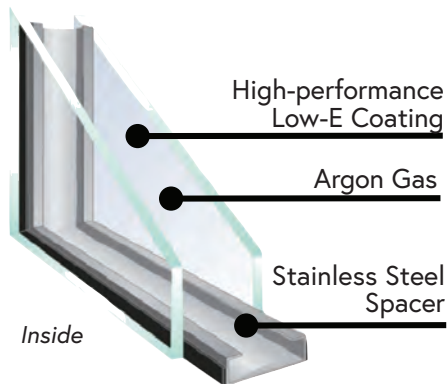
Envision Windows

The Envision narrow-line frame provides more viewing area.



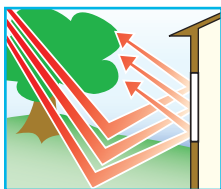
## High-Performance Extreme Glass

ENVISION windows come standard with our Extreme glass, which incorporates two panes of glass, a high-performance Low-E coating, stainless steel spacer system and argon gas. This glass system will significantly enhance the comfort in your home and help save you money on your home energy costs! If you wish to upgrade, Window Nation offers numerous glass options to choose from.



Our stainless steel spacer is warmer than tin or aluminum and minimizes condensation. The unique design allows expansion and contraction to improve seal life.

## Key Benefits



Superior energy-efficiency ratings that can meet or exceed ENERGY STAR® requirements and reduce the likelihood of condensation.



Superb UV protection against fading of furnishings and wood floors and significant reduction in exterior sound.



Two panes of glass, super-strong frames and exceptional locking hardware for enhanced security and protection against intrusion.

## Why Do Windows Leak Air?

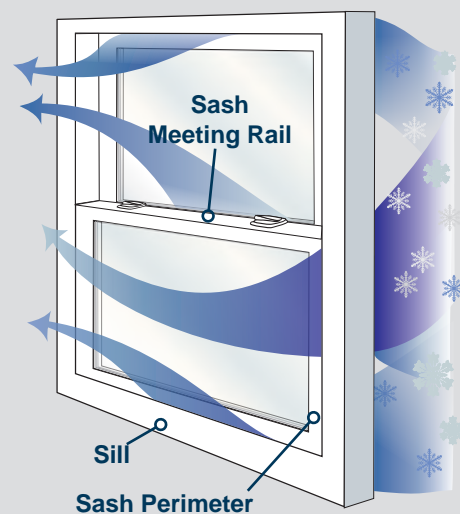
Poorly designed windows don't have the built-in airlocks, weather-stripping, and barriers necessary to keep air from forcing its way in. Without these design features, air will push between the sash meeting rails and around the sash perimeter where it meets the frame and sill.

We know how uncomfortable a home with leaky windows will be. So we loaded Envision windows with weather barriers that go far beyond the industry standard and other manufacturer's window designs.

**Before Investing in New Windows, Always Compare the Air Infiltration Ratings. The lower the CFM rating ...**

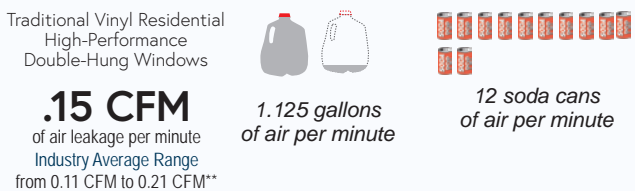
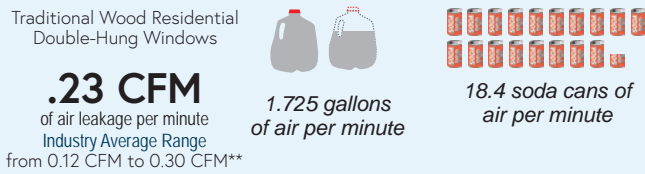
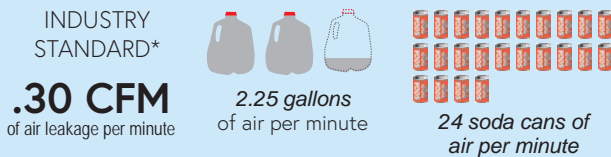
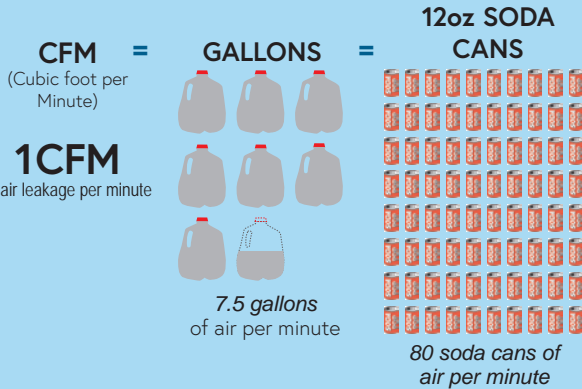
- the less outside air will leak into your home
- the more comfortable your home will be with fewer drafts.
- the less your furnace will run & the more money you'll SAVE
- the smaller your carbon footprint

## POINTS OF AIR INFILTRATION



# Limitless Benefits

## Air Infiltration



**\*INDUSTRY STANDARD:** FGIA (*Fenestration and Glazing Industry Alliance*) has set the Industry Standard for Maximum Allowable Air Infiltration at 0.30 CFM (Cubic feet per minute) during a 25 MPH wind. This is equal to 2.25 gallons or 24 soda cans of air leaking through the window every minute!

\*\*References valid as of Oct. 1, 2023, based on our competitor's websites and independent testing.

## Options for Customization

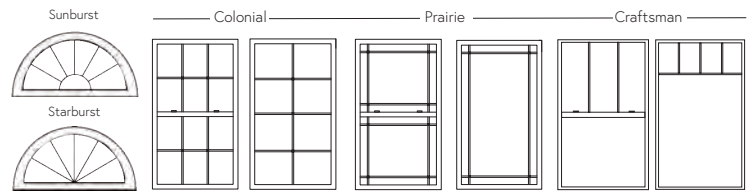
You can choose from a wide selection of options to customize your new windows to meet your needs. The possibilities are practically endless



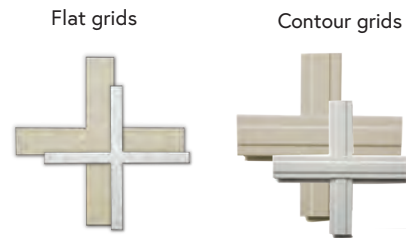
Optional FlexScreen cutting-edge screens feature a simple, revolutionary design that utilizes a PVC-coated, high-performance spring steel frame. FlexScreens are damage resistant and beautifully invisible because they hide in the window or door screen pocket, drastically improving sight lines and eliminating the need for color matching. These flexible screens also offer effortless installation, allowing you to simply hold the screen in your hands, bend the sides in, and fit FlexScreen into the screen track.

### Decorative Grids

Both our flat and contour grids are offered in all the interior and exterior colors of the windows for a color-matched home. They are offered in a variety of patterns based on size and configuration of the window. See your Window Nation® Representative for precise color representations and configuration availability.



This is just a sampling, several grid patterns are available. Grid pattern availability and appearance is based on window size and shape.



Internal grids give your windows the look and feel of true divided-lite windows — without the hassle! Because they're between the glass panes, these grids allow for easy cleaning. Available in flat or contoured designs in regular or wide widths and in several distinctive patterns.

### Standard Interior/Exterior Vinyl Colors

Printed images of colors vary, ask your window professional s to see actual samples



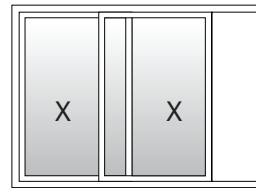
# Slider



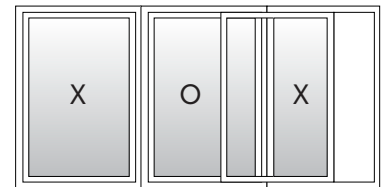
All of the same beautiful, energy-efficient features that make our double-hung windows a superior choice also apply to our sliding windows. Sliders operate similarly to double-hung windows, except they open horizontally rather than vertically. This style is popular with homeowners who enjoy an expanded, more wide-open and unobstructed view of the outdoors.

Durable, tandem brass rollers ensure our sliding windows operate smoothly and easily for decades. These windows also incorporate heavy-duty locking hardware that will keep your family — and your home — safer and more secure.

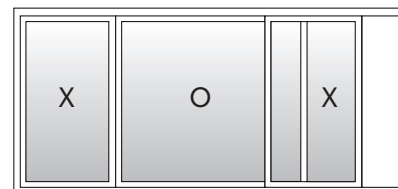
You can choose from two- or three-lite configurations. Plus, our slider has lift-out sashes that make cleaning the interior and exterior glass safe and easy.



2-lite Slider



3-lite Slider (fixed center lite)  
1/3-1/3-1/3 configuration (optional)



3-lite Slider (fixed center lite)  
1/4-1/2-1/4 configuration (standard)

"O" designates fixed lites.  
"X" designates operating lites. All views interior.  
Choose your preference of right-hand or left-hand operating lites.



### Durable Brass Rollers

Durable, tandem brass rollers ensure easy operation of our slider windows.



### Secure Locks

Secure locking hardware provides superior safety and security.



ENVISION Windows proudly carry the AAMA Gold Label, which means that they meet stringent performance standards for air, water, and structural load.



# Casement and Awning



Window Nation casement and awning windows define a special look and feel for your home. These windows allow you to catch fresh breezes, or open them for easy cleaning, simply with the turn of a handle. Whether in multiple-window configurations or as individual windows, casements and awnings offer you many aesthetic choices so you can design them to match your home perfectly.

Easy-to-use, durable crank handles and hardware assure easy operation, while the low-profile design of our handles also provides a beautiful, unobtrusive look for the interior and exterior of your home. Casements and awnings are also exceptionally secure, featuring a single lever lock that activates multiple locking points.

Casements open out to the side, while awning windows are top-hinged and open out at the bottom.



### Fold-Down Handle

Robust strength in a low-profile, standard fold-down handle design. Easy to open and close handle and hardware last a lifetime.



### Lock Activator

Multi-point lock activator engages or disengages multiple sash locks with one easy single lever design.





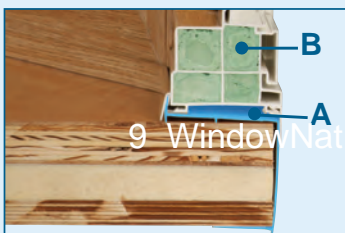
# Bay and Bow

## Enhance any Room with the 3-D Effect of a Bay or Bow Window

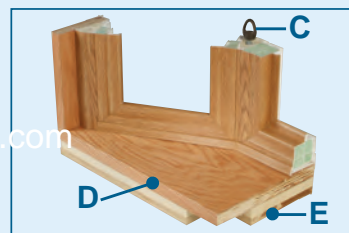
- Your choice of 3- to 5-lite configurations
- Your choice of 10°, 15°, 30°, or 45° projections
- Available with operating end casements, double-hungs, or picture windows
- Optional contour and flat grids are contained within the insulated glass



## Standard Bay/Bow window construction features:

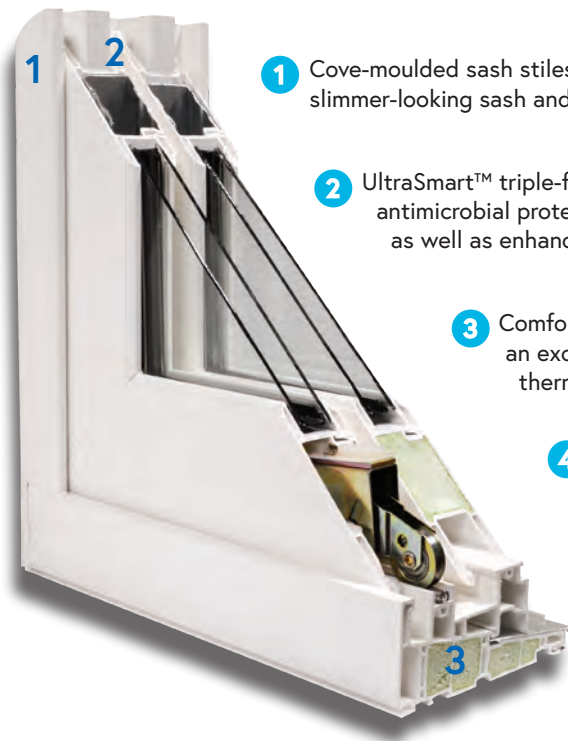


9 WindowNation.com



- Exclusive welded sill pan (highlighted in blue) eliminates water penetration.
- All window and mull cavities are insulated completely with Comfort Foam™ for maximum energy efficiency.
- Threaded steel rod and chain bracing system provides sag-free support.
- Factory-finished interior edge banding is beautiful protection for your Super-Seat™
- 1.25" thick furniture-grade hardwood.

Window Nation's stylish, durable and energy-efficient sliding patio doors are built tough to operate smoothly and reliably for decades — while still giving your home an elegant, beautiful appearance. What makes these doors truly exceptional is that they balance practicality with the luxury and style you desire.



**1** Cove-moulded sash stiles and rails are 3-1/2" wide, which provides for a slimmer-looking sash and allows for more viewing area through the glass.

**2** UltraSmart™ triple-fin weatherstripping with UltraFresh™ antimicrobial protection minimizes drafts, dust and pollen, as well as enhances energy efficiency.

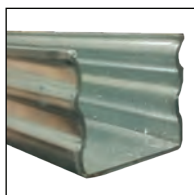
**3** Comfort Foam in the frame, rails and stiles is an excellent insulator that improves the door's thermal effectiveness.

**4** Available in four durable painted color finishes, each Allure handle set is keyed on the exterior and activates a heavy-duty stainless-steel, two-point locking mechanism.\*

\* Feature not shown in photo.

## 06 Air Infiltration

\*\* Double-pane glass with Low-E glass, argon fill, and stainless steel spacer



Metal reinforcement in all vertical sash stiles makes Kingsroyal doors exceptionally strong and durable.



Corrosive-resistant, heavy-duty, ball-bearing 1-1/4" dual wheel keeps your door reliably on track.



Two-point mortise locking system securely locks the door into the jamb.



An aluminum-capped threshold provides durability and longevity.

## TOEBOLT™ THUMBOLT™



Heavy-Duty standard ToeBolt™ or Thumbolt™, prevent the door from opening more than 3-inches while still allowing for some ventilation.

## Vinyl Colors

Interior/Exterior



Printed images of colors may vary. Ask your representative to see samples.

## Mini Blinds Between The Glass

Never clean mini blinds again. No more fussing with shades and blinds. No more hardware screwed into your beautiful wood trim. Internal, hermetically-sealed mini-blinds are the perfect answer for the discerning homeowner. Now you can enjoy all the beauty of your finely crafted door and trim. Mini blinds tilt and lift and are not available with grids.

\*5', 6', 9' and select custom sizes available with mini blinds.







## Allure Handles

Our beautiful Allure handles come in three durable, painted color finishes\* designed to accent any decor. Each handle set is keyed on the exterior and activates a 2-point, stainless steel, mortise lock that securely locks the door into the jamb.



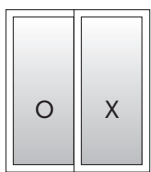
Soft-White

Beige

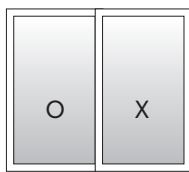
Pontiac Gold

*Actual handle colors and finishes may vary from printed brochure.*

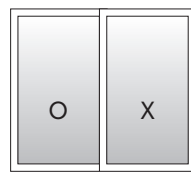
## Configurations



5' x 6'8"  
(58<sup>7</sup>/<sub>8</sub>" x 79<sup>1</sup>/<sub>2</sub>" )



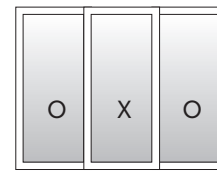
6' x 6'8"  
(70<sup>7</sup>/<sub>8</sub>" x 79<sup>1</sup>/<sub>2</sub>" )



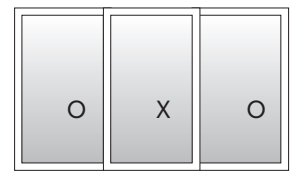
8' x 6'8"  
(94<sup>7</sup>/<sub>8</sub>" x 79<sup>1</sup>/<sub>2</sub>" )



6' x 7'  
Wisconsin Size  
Door (76" x 81")



9' x 6'8"  
(106<sup>1</sup>/<sub>4</sub>" x 79<sup>1</sup>/<sub>2</sub>" )



12' x 6'8"  
(142<sup>1</sup>/<sub>4</sub>" x 79<sup>1</sup>/<sub>2</sub>" )

"X" designates operating panel. "O" designates fixed panel. All perspectives viewed from outside looking in.

Choose your preference of right-hand or left-hand operating panels on 2-lite doors. Transom and sidelites available to match door profile.

### STANDARD SIDELITE SIZES\*:

- Frame width: 16" minimum to 48" maximum
- Frame height: 72" minimum to 84" maximum

### STANDARD TRANSOM SIZES\*:

- Frame width: 35" minimum to 84" maximum
- Frame height: 14" minimum to 36" maximum

\* Custom widths and heights also available for sidelites and transoms







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**SERVING**

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Kentucky • Maryland • Massachusetts • Minnesota • Missouri • New Jersey  
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**LICENSES**

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DELAWARE #2013601804 • PA #104611 • MA HIC #197968  
NJ #13VH07997100 • RI RIGL #44067 • KS #9641242 • CT HIC #0661044