



Dual Action Windows LLC

Premium European Windows and Doors



Elevate Your Home with Advanced Windows and Doors: A Superior Alternative to Traditional Double-Hung Windows

When it comes to selecting windows and doors for your home, the difference between standard double-hung windows and our advanced solutions is clear. Our products are designed with the modern homeowner in mind, offering unparalleled benefits in energy efficiency, comfort, security, and functionality. Here's why our windows and doors stand out as the superior choice

Advanced Energy Efficiency



Unlike traditional double-hung windows, our windows and doors feature multiple chambers within their profiles and a thermal break, significantly enhancing their insulation capabilities. This unique construction minimizes thermal transfer, leading to superior energy efficiency. Additionally, our products boast **U-values as low as 0.11**, far surpassing the performance of typical double-hung windows. The inclusion of double or triple gasket seals ensures that our windows and doors are virtually airtight and watertight when closed, further enhancing their energy efficiency and protecting your home against the elements.

Optimal Comfort with Superior Sealing

The double or triple gasket sealing system in our windows and doors provides a level of airtightness and watertightness not achievable with traditional double-hung windows. This feature not only improves thermal efficiency but also contributes to a more comfortable and consistent indoor environment, free from drafts and moisture ingress.



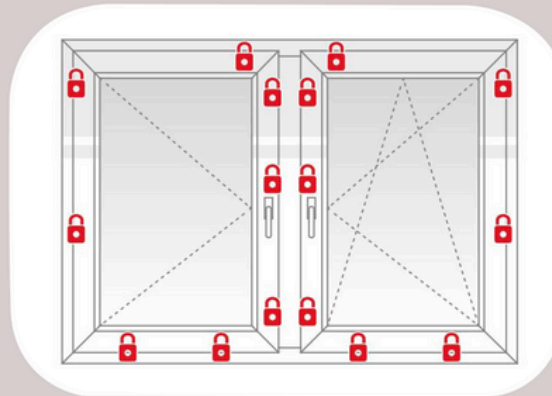
Superior Noise Reduction



Our products come with an STC rating as high as 48, offering exceptional noise reduction capabilities that traditional double-hung windows cannot match. This ensures that your home remains a peaceful sanctuary, undisturbed by external noise.

Enhanced Security

Our windows and doors are equipped with multiple security locking points, offering a level of security that traditional double-hung windows often lack. This added protection gives you peace of mind, knowing your home and loved ones are safe.



Diverse Glazing Options and Functional Accessories

We offer over 150 glazing options, including double pane, triple pane, solar control, and impact-resistant glass, providing customization options beyond what is typically available with double-hung windows. Our range of accessories, such as screens, blinds, shades, and roller shutters, adds functionality and style, allowing you to tailor your windows to meet specific needs and preferences.



Ease of Maintenance and Built-In Durability

Featuring built-in drainage and the ability to fully clean the glass from inside your home, our windows and doors are designed for longevity and ease of maintenance. This contrasts with double-hung windows, which can be more challenging to clean and maintain over time.



Choosing our advanced windows and doors means investing in the future of your home. With superior energy efficiency, comfort, security, and customizable options, our products provide a level of quality and performance that traditional double-hung windows simply cannot match. Elevate your home with our advanced solutions and enjoy the benefits of modern innovation and design.



Transforming Homes with European Excellence

Founded in Prague in 2013 by software engineer Petr Pechousek, Dual Action Windows (DAW) was born from a simple request to introduce European Tilt & Turn windows to the U.S. market. Recognizing the superior quality and efficiency of European windows compared to standard U.S. offerings, Petr was driven to make these innovative solutions accessible to American homeowners.

Core Principles:

Care: Unmatched customer support and a commitment to reducing environmental impact.

Affordable Quality: High-end European windows and doors at competitive prices.

Honesty: Transparent communication and a steadfast dedication to our promises.

Speed: Efficient processes for the fastest response to any request.

At DAW, we're more than just windows; we're about enhancing your home with quality, efficiency, and style. Join us in bringing the future of windows to American homes.

Choosing the right installation type for your windows and doors is crucial for both aesthetics and functionality. At Dual Action Windows, we offer three distinct installation methods to accommodate various preferences and structural requirements. Here's a breakdown of each type and what you can expect:

1) Through Frame Installation

This method involves securing the window or door frame directly to the opening using screws suitable for the wall material—whether it's wood, metal/aluminum, or masonry.

Pros:

Adjustable depth positioning allows for customization within the opening, aligning with exterior or interior preferences.

Pre-drilled units are available, eliminating the need for additional drilling or measuring on-site.

Cons:

For picture windows or fixed units, the glass must be removed to access the frame for installation.

2) Strap Installation

Utilizing straps (metal brackets) to attach the window or door unit, this versatile method is compatible with any wall material, using screws tailored to the specific construction.

Pros:

Depth customization within the opening is possible, offering flexibility in placement. The use of straps speeds up the installation process.

Cons:

Straps may interfere with drywall installation, requiring additional considerations.



3) Nailing Fin Installation

In this approach, the unit is affixed through holes in the nailing fin, a method that streamlines the installation process across various materials.

Pros:

Recognized as the easiest and quickest installation method.

Cons:

The depth of the unit in the opening is predetermined and not adjustable.

Incorporating nailing fins increases the product's cost.

At Dual Action Windows, we're dedicated to ensuring a seamless installation process that meets your project's specific needs. Whether you're looking for flexibility in placement, ease of installation, or a quick solution, we have the expertise and options to support your selection. Our team is on hand to provide the necessary hardware and guidance, ensuring your new windows and doors not only look fantastic but function perfectly within your space.

Understanding Window Profiles: uPVC vs. Aluminum

When selecting windows for your home, the material of the window profiles plays a pivotal role in determining not only the aesthetic appeal but also the functionality and durability of your windows. Two popular materials in the window industry are uPVC (unplasticized Polyvinyl Chloride) and aluminum. Each material offers unique advantages and considerations. Here's a comparison to help you make an informed decision:



uPVC Windows

Pros:

Energy Efficiency: uPVC windows provide excellent insulation, helping to keep your home warmer in the winter and cooler in the summer. This can lead to significant energy savings over time.

Low Maintenance: Unlike wood windows, uPVC profiles do not need to be painted or sealed, making them easy to maintain.

Cost-Effective: Generally, uPVC windows are more affordable than their aluminum counterparts, making them a popular choice for homeowners looking for value.

Noise Reduction: uPVC can effectively reduce noise, making it ideal for homes in busy areas.

Cons:

Aesthetic Limitations: While uPVC windows come in various finishes, they might not offer the same slimline look or feel as aluminum windows, potentially limiting their use in certain architectural styles.

Thermal Expansion: uPVC can expand and contract in extreme temperatures, which may affect the seal and overall durability of the window over time.



Energo Neo



Nordline



Ideal 4000



Ideal 8000



Ideal 7000 NL



S9000

Aluminum Windows

Pros:

Durability: Aluminum's inherent strength supports slimmer frames and larger glass panes, resistant to warping, corrosion, and fading, ensuring longevity with minimal upkeep.

Modern Aesthetics: The material's slim profile lends a sleek, contemporary look, favored in modern architectural designs.

Eco-Friendly: Being fully recyclable, aluminum is an environmentally sustainable choice, further emphasized by its durability and long lifespan.

Versatility: With the ability to be painted in any color, aluminum offers extensive customization options to match any home decor.

Cons:

Acoustic Performance: Although aluminum windows with a thermal break are excellent in terms of energy efficiency, they might not provide the same level of noise reduction as uPVC windows. This could be a consideration for homes in particularly noisy environments where acoustic performance is a priority.

Cost: Typically, aluminum windows are more expensive than uPVC, attributed to the material and manufacturing processes involved.



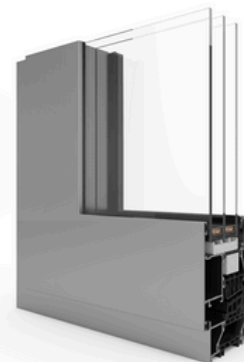
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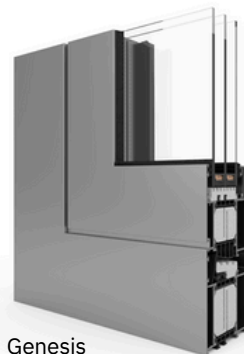
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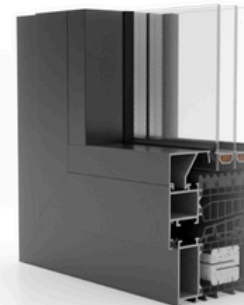
MaxLight



MB-86 Casement



Genesis



MasterLine10

In summary, the choice between uPVC and aluminum windows depends on your priorities, including energy efficiency, maintenance, aesthetic preferences, budget, and environmental considerations. uPVC offers a cost-effective, low-maintenance, and energy-efficient solution, while aluminum stands out for its strength, sleek design, and environmental benefits. At Dual Action Windows, we are committed to helping you find the perfect window solution that meets your specific needs and enhances the beauty and functionality of your home.

Treatments for windows and doors

Discover endless possibilities for window treatments in every room of your home. Explore a vast spectrum of color combinations that align with today's interior design trends.

Additionally, indulge in a rich variety of surface textures, from boldly structured to velvety, smooth, or high gloss. These options offer you boundless creative freedom to personalize your living spaces.



Screens

Mesh screens in aluminium frames are the best durable protection against bugs or mosquitoes. We are offering wide variety of frame colors and few distinctive mesh colors (grey, black).



Roller blinds

It belong between favorite interior shading, which protect not just against sun rays and heat, but it also completes interior of room. This type of shading is suitable for flats and houses, but its also perfect for commercial buildings. Modernity, clarity and straightforwardness paired with a well-thought-out but simple operation are the main characteristics- Darken sun protection can be achieved by the choice of fabric.

Horizontal blinds

Horizontal blinds represents the most spread way of interior shading. It is a simple and effective solution for reasonable price. Express yourself in brilliant colors and give life a personality to your room. Horizontal blinds have many characteristics: They offer shade, control the incidence of light, permit views of the outside, guarantee privacy protection, have delicate hardware and give the room a matter-of-fact, light mood.



Exterior Blinds

Upgrade your home or office with exterior blinds, the ultimate solution for modern shading and energy efficiency. Whether you want to keep your interiors cool during the sweltering summer or retain warmth in the chilly winter months, exterior blinds offer a perfect blend of functionality and style.



Why Choose Exterior Blinds?

Significant Temperature Reduction

Exterior blinds can lower indoor temperatures by up to 8°C (14°F) by blocking direct sunlight and reducing solar heat gain. This helps keep your spaces cooler and reduces the need for air conditioning, leading to lower energy costs.

Impressive Energy Savings

By reducing heat transfer by up to 71%, exterior blinds make your home or office more energy-efficient. They block solar radiation before it reaches your windows, lowering cooling demands and significantly cutting energy bills.

Year-Round Comfort

Exterior blinds provide cooling in the summer and add insulation in winter, reducing heat loss and drafts. Enjoy a comfortable indoor climate throughout the year and save on heating and cooling costs.

Adaptable to Any Space

Versatile in design, exterior blinds suit any style of home or office. They come in various materials and colors, ideal for optimizing sunlight reflection and minimizing heat gain, especially for south and west-facing windows.

Additional Benefits

Beyond energy efficiency, exterior blinds offer privacy, reduce glare, protect interiors from UV damage, and help create a quieter indoor environment by blocking external noise.



Transport and Delivery Ensuring Your Windows Arrive Safely and On Time

Customized Crating for Maximum Protection

Each window order is secured in heavy-duty crates, custom-designed to fit the specific dimensions and protect your investment. Our crates, made from treated lumber, guard against both physical damage and pests, ensuring your windows arrive in pristine condition.

Efficient and Secure Shipping Process

From the moment your windows are ready, we manage a carefully planned logistics operation. Your order is transported in a dedicated 40' HC container across the ocean and to the closest port. We handle all aspects of customs, taxes, duties, and fees, streamlining the journey to facilitate a hassle-free delivery to the United States.

Delivery to Your Doorstep

The final leg of delivery brings your windows directly to you, whether to your home or project site. Considering the substantial weight of the crates, we ensure all necessary preparations for unloading are communicated, allowing for a smooth and efficient final delivery process.

Estimated Time of Arrival (ETA)

Our standard delivery window is between 9-14 weeks, including ocean container and freight shipment to your address. For those requiring faster delivery, we offer international air shipping, which significantly reduces transit time to about a week, available for an additional charge.

At Dual Action Windows, we're committed to delivering our high-quality European windows to you safely and within a reasonable timeframe, backed by meticulous planning and customer-focused logistics.



Payment Process Simplified and Secure

To ensure a smooth transaction and production process for your window order, our payment structure is designed to align with key milestones from contract signing to delivery:

Initial Deposit: A 60% deposit is required at the time of contract signing. This initial payment initiates the order into production, securing your place in our manufacturing schedule.

Post-Production Payment: Once production is complete and the order has been thoroughly inspected and signed off at our fulfillment location, a further payment of 30% is due. This stage confirms the readiness and quality of your windows for the shipping process.

Final Payment: The remaining 10% is payable upon successful delivery and your full satisfaction with the received products. This ensures that you are completely happy with your order and that everything has arrived in perfect condition.

Payment Methods:

For your convenience, we accept payment via bank transfer or major credit card, offering flexibility to choose the method that best suits your needs.

Our payment structure is designed to provide peace of mind, ensuring that each phase of the process from production to delivery is completed to the highest standards, with transparency and customer satisfaction at the forefront. At Dual Action Windows, we are committed to making your experience as seamless and reassuring as possible.

References:



**Brite Ave Development
Scarsdale NY**



**Hive Developers/Atmos Design
Brooklyn NY**



**AL : A
Los Alamos NM**

Limited Warranty

This limited warranty applies to all Dual Action Windows, LLC products purchased on or after the effective date of January 1st, 2021 and extends to the owner of the structure in which the products are originally installed. This Limited Warranty is fully transferable as described below. This Limited Warranty is applicable only to products purchased and installed in the United States of America.



WHAT IS COVERED?

Glass

20-Year Transferable Limited Warranty:

The glass in Dual Action Windows® is warranted for 20 years from the date of purchase against defects in manufacturing, materials, and workmanship, and significant vision obstruction or appearance changes due to defects or seal failure.

This warranty excludes special order glazing, impact-resistant glass, or glass not factory-installed. If a defect occurs within the warranty period, Dual Action Windows® will either (1) provide replacement glass or (2) refund the original purchase price. Replacement or repair is covered for the remainder of the original warranty period.

This warranty is transferable by notifying Dual Action Windows® in writing with the new owner's details.

Components Other Than Glass

10-Year Transferable Limited Warranty:

Non-glass parts of Dual Action Windows® are warranted for 10 years from the date of purchase against defects in manufacturing, materials, and workmanship. If a non-glass component fails within the warranty period, Dual Action Windows® will either (1) provide replacement parts and labor, (2) refund the original purchase price, or (3) provide a factory replacement at no cost.

Replacement parts or repairs are covered for the remainder of the original warranty period.

This warranty is transferable by notifying Dual Action Windows® in writing with the new owner's details.

WHAT IS NOT COVERED?

This warranty is valid only when products are properly installed, finished, and maintained. Dual Action Windows® will not be liable for:

- Accidents, mishandling, or improper use
- Negligent operation
- Improper installation or maintenance
- Fire, flood, earthquake, storm, tornado, or acts of nature
- Products, components, or parts not purchased from Dual Action Windows®
- Defects from unsuitable installation environments
- Use for unintended purposes
- Unauthorized attachments or modifications
- Abuse or misuse by the user

HOW TO MAKE A CLAIM

Dual Action Windows will have no obligation under this warranty unless you notify us promptly in writing by registered or certified mail. All claims should be directed to:

Dual Action Windows, LLC

will send its claims to:

Tel: (321) 765-3355

E-mail: info@dualactionwindows.com

For all other information, please visit the website at:

<https://www.dualactionwindows.com/warranty>



Richard Melius



I purchased 22 windows and doors for a clients' home that I designed and built in 2017. The units arrived extremely well protected in a heavy duty plywood box on a pallet. The units are so far superior to American made products with features and performance not even available in American products - at a better price! My clients and I are completely impressed and satisfied with all of the windows and doors including the quality, performance, ease of use and their architectural beauty. Am in the process of ordering more windows and doors for another log home for a client.

Alicia M



Windows are beautiful and are great at insulating our house!



Pablo Bernal



The best product In the house and the smoothest trades were your windows!! Great customer services, thanks Petr!!



Dual Action Windows LLC



Dear valued clients and partners,

My name is Petr Pechoušek, and I have the honor of leading Dual Action Windows, LLC as its CEO. Our company specializes in importing premium tilt and turn windows from Europe, meeting the highest standards of energy efficiency, aesthetics, and functionality.

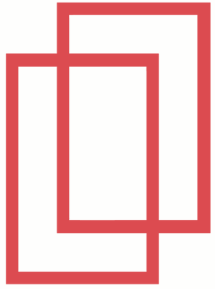
Our windows, crafted using top-quality German components (Roto, Siegenia, Maco), are a testament to superior craftsmanship. They are designed to seamlessly integrate into various architectural styles, enhancing both the beauty and performance of buildings.

We extend our sincere gratitude to all our customers and partners for their trust and collaboration. We look forward to the opportunity to work with you and bring excellence in design and functionality to your projects.

Warm regards,

Petr Pechoušek
CEO, Dual Action Windows, LLC

Petr Pechousek



**Dual Action
Windows LLC**

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info@dualactionwindows.com

<https://www.dualactionwindows.com>

