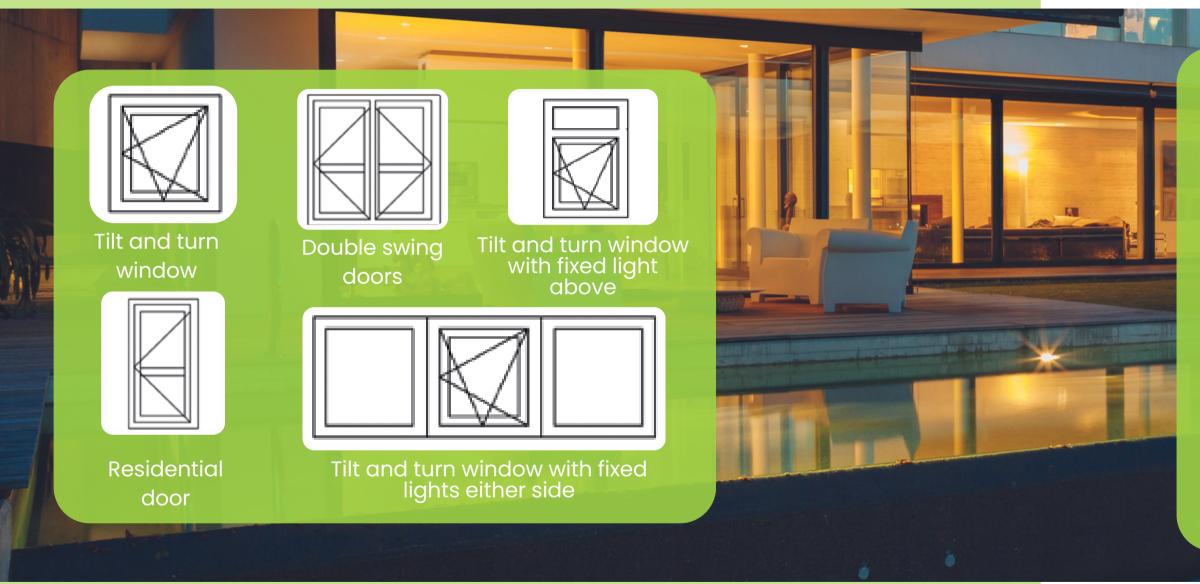




System 76 AD & MD

System 76 is a brand new generation of PVC-U windows that tick all the boxes. Not only do they automatically save energy, they also have perfectly elegant aesthetics, incorporates the very latest technology currently available for PVC-U windows. One of its main strengths is its universal modular system principle. As a result, System 76 offers maximum flexibility in satisfying individual requirements and offers excellent value for money.





Architects & Building Professionals

We can offer a wide range of opening options with fixed lights above or to the side of any window or door opening, along with large picture windows due to the inherent strength of our vinyl windows. Door design options include stylish entrance doors and double or terrace swing doors, each fully complementing window design and we can also incorporate steel reinforcement, for added structural stability.

Typical U-values of 0.21 BTU/(hr 0F ft2) are achieved with an overall installation depth of 3in, with impressive with Passivhaus standards of 0.14 achievable with our pioneering proEnergyTec profiles.

TILT&TURN

These European style tilt and turn windows offer greater functionality and performance, whether you are an architect, building professional or homeowner. Please let this brochure inspire you in terms of product design and performance for your next project.





Safe & Secure.

All of our window and door systems are manufactured with security as our utmost priority, and we take great pride in our unrivaled global reputation for product excellence. Our commitment to manufacturing extends beyond aesthetics; it revolves around ensuring the safety of your property. Our ingenious multi-point system has been engineered to enclose the window securely on all four sides of the opening, providing robust protection against both the elements and unwanted intruders. Rest assured, when you choose our products, you are investing in top-tier security and uncompromising quality.

The system is engaged by means of a premium finished handle and has a life expectancy in excess of 25 years, even in coastal regions. Turning the handle through 90 degrees from the locking mode helps open the window inwards and through a further 90 degrees the window offers a clever tilt mode for ventilation and then back 180 degrees to the locked position.

Standards & Testing.

Products are tested to the latest global standards and meet all of the requirements for the USA. Specifications include: AAMA/WDMA/CSA 101/I.S.2/A440-11, NAFS 2011 - North American Fenestration Standard/Specification for Windows, Doors, and Skylights.

AAMA/WDMA/CSA 101/I.S.2/A440-08, NAFS - North American Fenestration Standard/ Specification for Windows, Doors, and Skylights.

CSA A440S1-09, Canadian Supplement to AAMA/WDMA/CSA 101/I.S.2/A440, NAFS - North American Fenestration Standard/Specification for Windows, Doors, and Skylights.

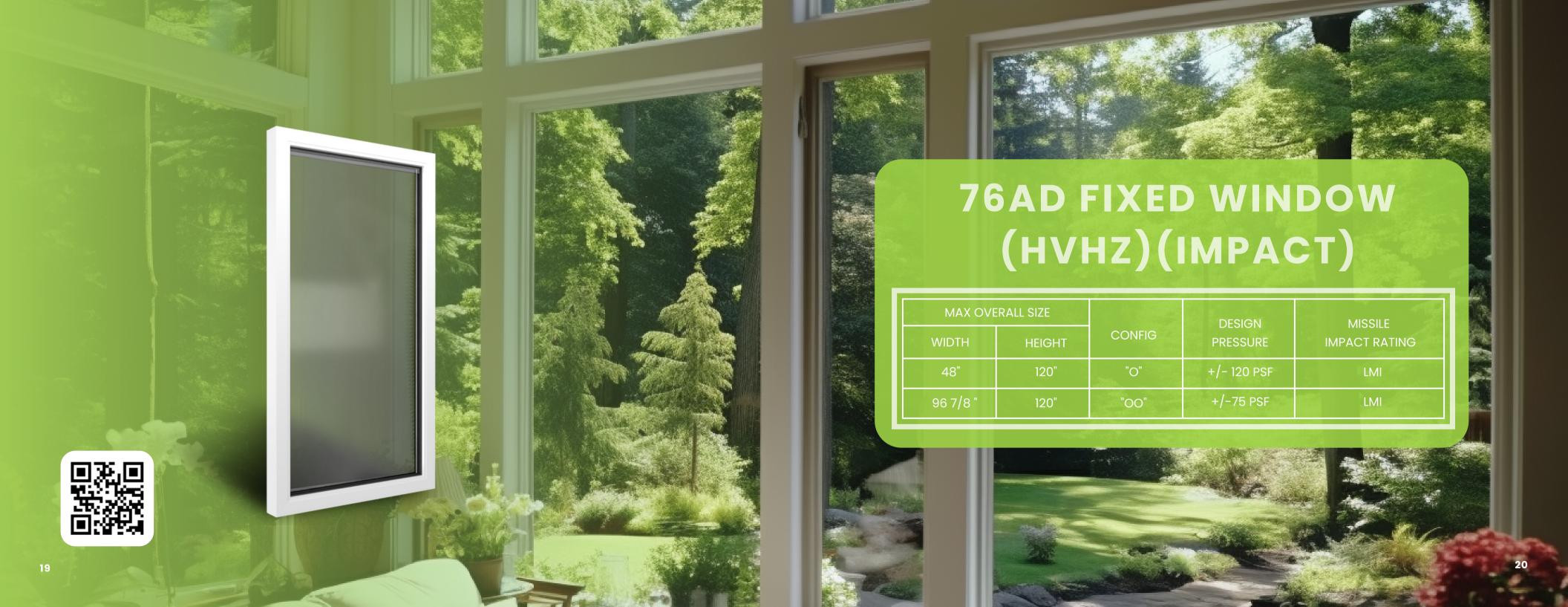
















Architects & Building Professionals.

PremiDoor is a perfect large span door solution for both new construction and home remodelling projects, helping to maximise light and space. With an installation depth of 3.46in the flush mounted five chamber sash offers a typical U-value of 0.21 – 0.23 BTU/(hr 0F ft2), within an overall installation depth of 8.15in.Passivhaus standards of performance can also be readily achieved, with a centre pain U-value of 0.14, while sound insulation values as high as Rw = 45db can also be reached.



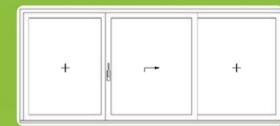
Two lift/sliding sashes with floating mullion version and two fixed panes



Two lift/sliding sashes

and one fixed pane

One lift/sliding sash and one fixed pane



One lift/sliding sash and two fixed panes



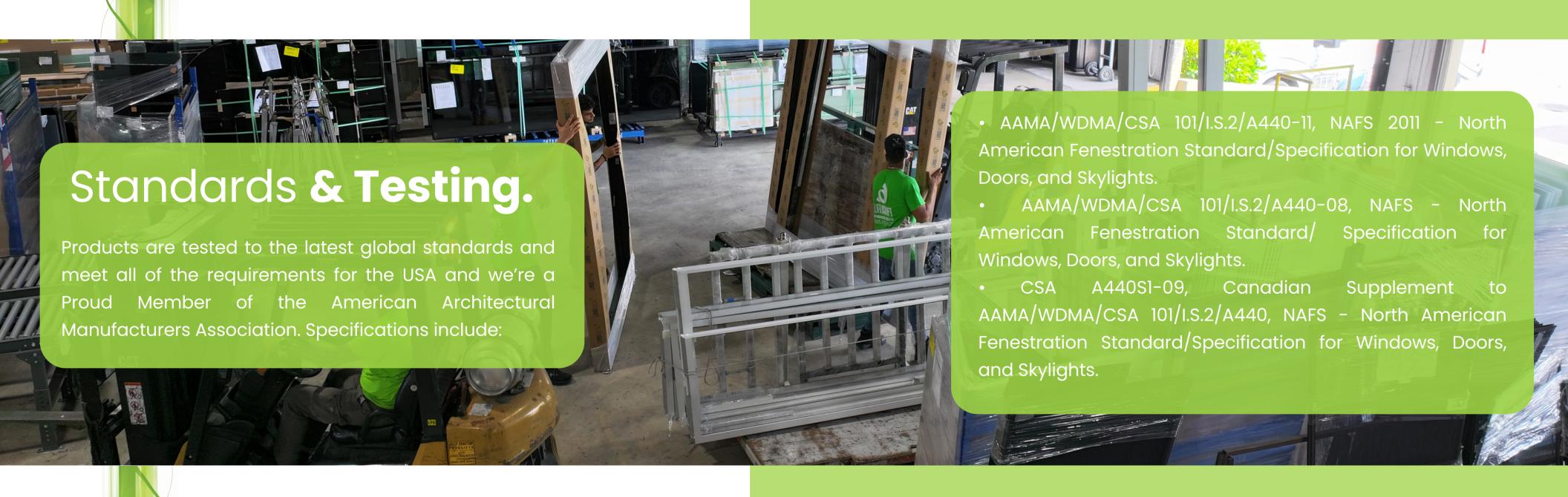


Light & Space.

PremiDoor 88 is a precision engineered, lift and slide door solution that has been designed to bring in the maximum amount of light in all modern living environments, across all climatic conditions. It's capable of achieving heights up to 8ft and a width of 15ft in a two-panel design, providing home owners with the opportunity to enjoy the maximum amount of light and space.









MAX OVERALL SIZE		- CONFIG	DESIGN	GLAZING	MISSILE
WIDTH	HEIGHT	CONFIG	PRESSURE	market 1	IMPACT RATING
180"	96"	ОХ	+/- 55 PSF	GLZ 5	LMI
180"	96"	ОХО	+/- 55 PSF	GLZ 5	LMI
180"	96"	ОХХО	+/- 55PSF	GLZ 5	LMI
180"	96"	ОХ	+/- 120 PSF	GLZ 1-4	LMI
180"	96"	ОХО	+/- 120 PSF	GLZ 1-4	LMI
180"	96"	ОХХО	+/- 120 PSF	GLZ 1-4	LMI



Design & Architecture.

We can offer two, three and four panel opening options, with a number of variants which can help open up the complete side of any home or apartment. The design of PremiDoor 88 also includes a very low ADA compliant sill which can be flush mounted for the the most exacting of projects. It's also a foiled finishing detail, making for a seamless transition from home to the outside world.

Classic **White**

White still remains our most popular finish, with its elegant and clean finish. As a neutral color, it can integrate within any type of building fabric and finish, both inside and out.

Woodgrains & Colors

With a choice of rich golden oak, anthracite grey, or cylon black, there's a durable finish to meet the most exacting of projects. It's also a foiled laminate that's been developed to offer unrivalled long-term performance.





PremiDoor 88 is a perfect large span door solution for both new construction and home remodelling projects, helping to maximise light and space. With an installation depth of 3.46in the flush mounted five chamber sash offers a typical U-value of 0.21 – 0.23 BTU/(hr 0F ft2), within an overall installation depth of 8.15in.Passivhaus standards of performance can also be readily achieved, with a centre pain U-value of 0.14, while sound insulation values as high as Rw = 45db can also be reached.

In parallel, System 76 emerges as more than just a product – it's a testament to innovation and performance. Spearheading the tech landscape, System 76 introduces cutting-edge computing solutions that empower your digital journey

Embark on an elevated lifestyle with PremiDoor 88 and System 76 – where impeccable design harmonizes with manufacturing excellence, delivering unmatched performance.

