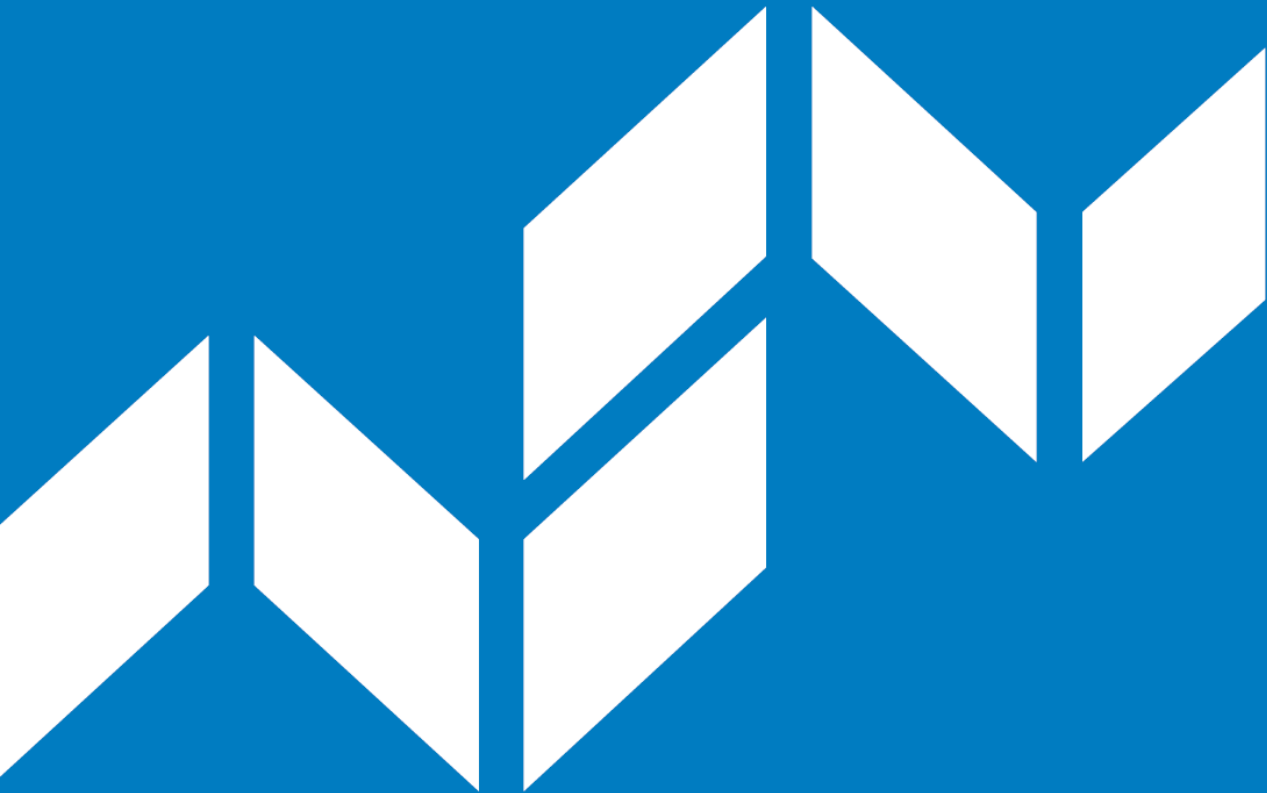


Aneeta Sashless Windows





Live Uninterrupted.

One of the main advantages of Aneeta Sashless Windows is the beautifully clean and clear views they offer.

With nothing to stand in the way or distract, people are free to get lost in a moment of pure connection and reflection. We capture those moments.

Who we are

Aneeta have been manufacturing in Australia, distributing and installing market leading sashless window systems for over 25 years.

As a Jeld-Wen company we have the backing to bring the very best quality and service to the market.

A high-angle, circular view of a modern interior space. In the center, a spiral staircase with dark wooden treads and a white balustrade curves downwards. To the left of the staircase, there is a lounge area with a light-colored sofa, two armchairs, and a round wooden coffee table. The walls are made of light-colored vertical slats, and the floor is a smooth, light-colored material. A large, curved window or glass partition is visible on the right side of the image, showing a view of the outside.

Benefits of Sashless Windows

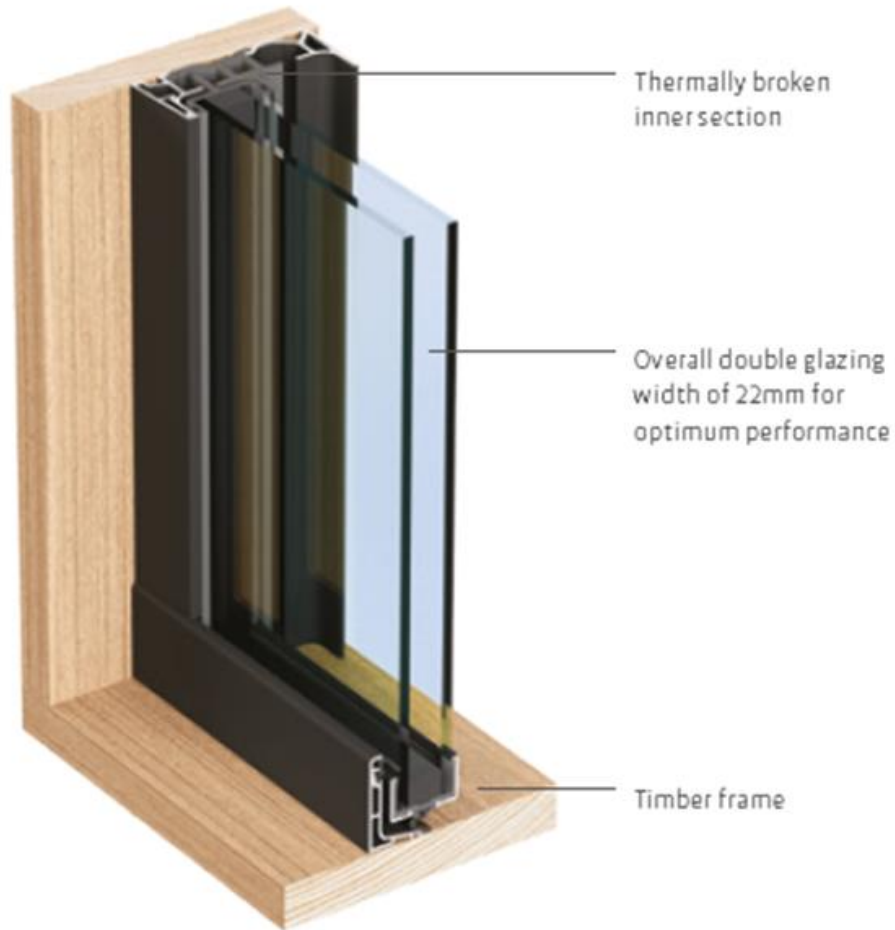
- Maximum viewing area possible for an operable window.
- Available in raked or arched heads and/or sills.
- Can be locked when partially open as well as closed in most configurations.
- Counterbalanced system provides an easy to operate window which opens at both the top and bottom with one easy motion to provide perfect rotational ventilation.
- Compatible with a wide variety of window frames from timber, to aluminium, to thermally broken aluminium.



Applications

- **Residential**
Housing and multi-res into flat square reveal/frame.
- **Commercial**
Office, school, café into a flat square reveal/frame.
- **Retrofits**
Installing into existing frames of older style windows or use as secondary acoustic glazing.

Thermaglide paired with timber frame

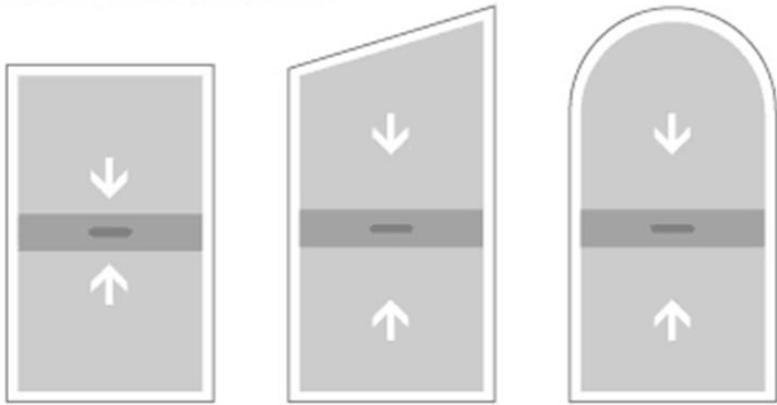


How does it work?

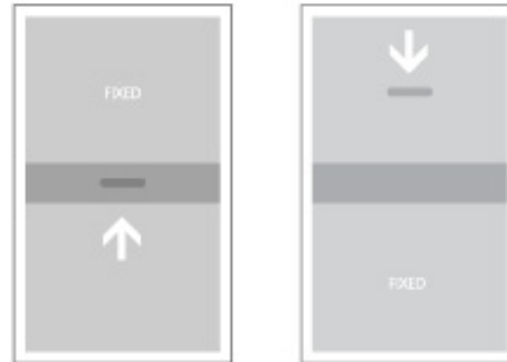
- Aneeta sashless windows are based on an insert system and require window frame to affix to.
- Typical frame requirements:
 - Flat square reveal – commercial alloy frames, timber, steel. Cannot be installed into structural frames or blocks. Commercial – Office, school, café, etc into flat square reveal
 - Minimum frame depth 40mm for 2 pane slider. Increases up to approximately 100mm for 4 pane.
- Widths and heights can vary a safe rule is max 1200mm wide on 6mm tough glass vertical windows and max 1800mm wide using 10mm toughened glass. IGU's 16mm & 22MM to 1400mm
- Any large windows should be discussed based on applications.
- Typically design limitations for vertical windows are maximum pane weight of 45kg.
- The unframed edge determines the glass thickness required for the window typically anything under 1200mm will use 6mm glass.

Our product range

2 Pane



2 Pane Double Hung

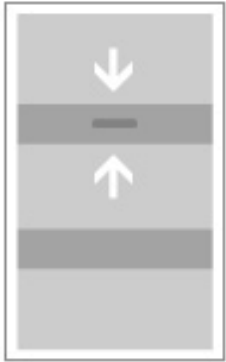


2 Pane Seryy

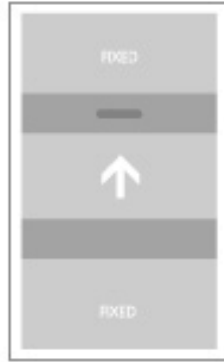
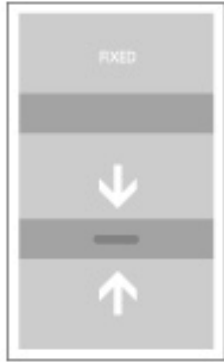
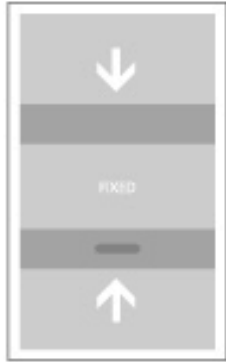


Our product range

3 Pane



3 Pane Double Hung



3 Pane Sery



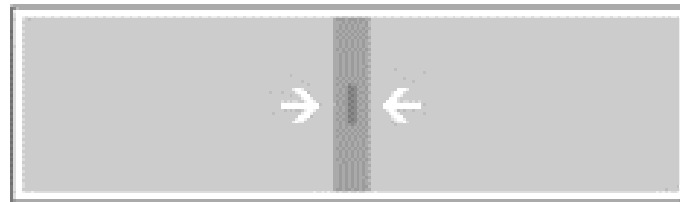
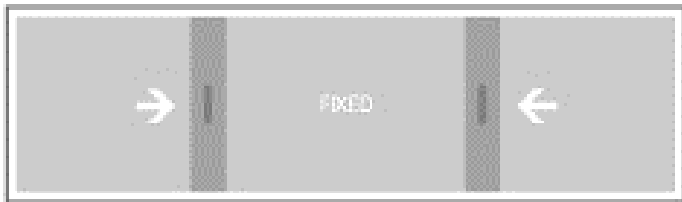
Our product range

4 Pane



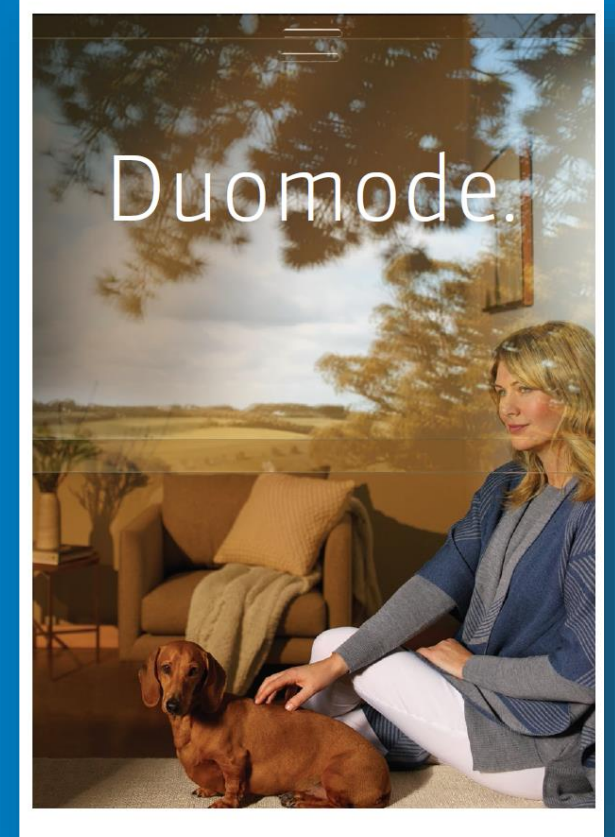
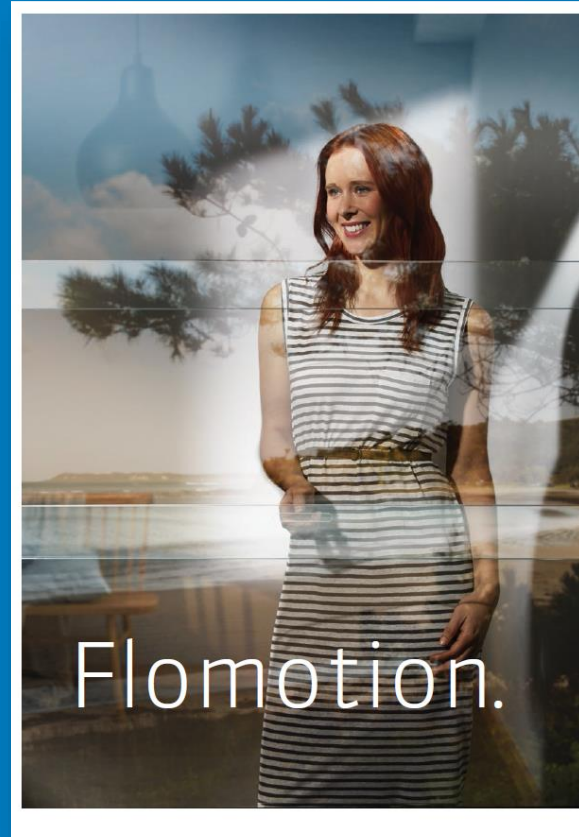
—
Our product range

Horizontal Sliding



Product innovation

We lead the way for sashless window innovation, focused on pushing the boundaries to deliver truly unique form and function.



Duomode

The Duomode sashless window offers the functionality of a fully independent pane operation.

This window is perfect for bedroom and any installation where fallout prevention is required.



Closed panes provide an uninterrupted view, release single lock and slide for counterbalance movements.

Release all the locks and panes move independently, stack either up or down.

Perfect for bedroom applications. The bottom pane is restricted at 125mm whilst maintaining free movement of the top pane, down to 1700mm from the floor.

Flomotion

Unlike traditional servery sashless windows that allow you to move the panes individually, Flomotion sashless windows incorporate a patented system that moves two panes of glass up or down simultaneously.



Closed panes for an uninterrupted view.

Simultaneous two-pane movement.

Top or bottom pane must be fixed. Stack panes either up or down, with one movement.



Thermaglide.

As energy provisions continue to tighten, designing beautiful, functional spaces is becoming more challenging than ever before.

Aneeta's new Thermaglide thermally broken sashless window, allows architects and building designers to achieve compliance, deliver energy efficiency and ensure comfort in hot and cold climates – all whilst maintaining the luxury aesthetic Aneeta sashless windows provide.

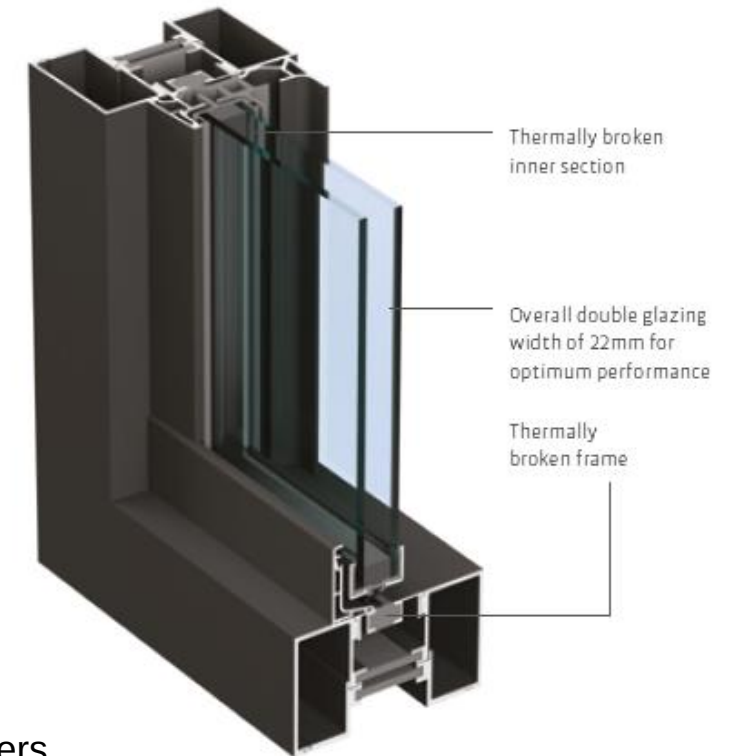
Features

- Thermaglaze can be paired with a wide variety of framing solutions, including timber, aluminium and thermally broken aluminium frames.
- A PVC break inhibits heat transfer through the aluminium extrusion.
- Overall double glazing width of **22mm** for optimum performance, suitable for glass combinations such as:
 - 4mm glass / 14mm airgap / 4mm glass
 - 6mm glass / 10mm airgap / 6mm glass

Thermaglaze paired with timber frame



Thermaglaze paired with thermally broken aluminium frame



Frames by others

Features

- Exceptionally low U values and the lowest level of air infiltration of any Aneeta product.
- Architectural aesthetic, fully concealed sashless mechanisms and snap-together sections to eliminate unsightly fixings.
- Easy pane operation via 19mm slimline meeting rail design with integrated lift handle in most applications.



Easy pane operation via slimline meeting rail design with integrated lift handle in most applications.



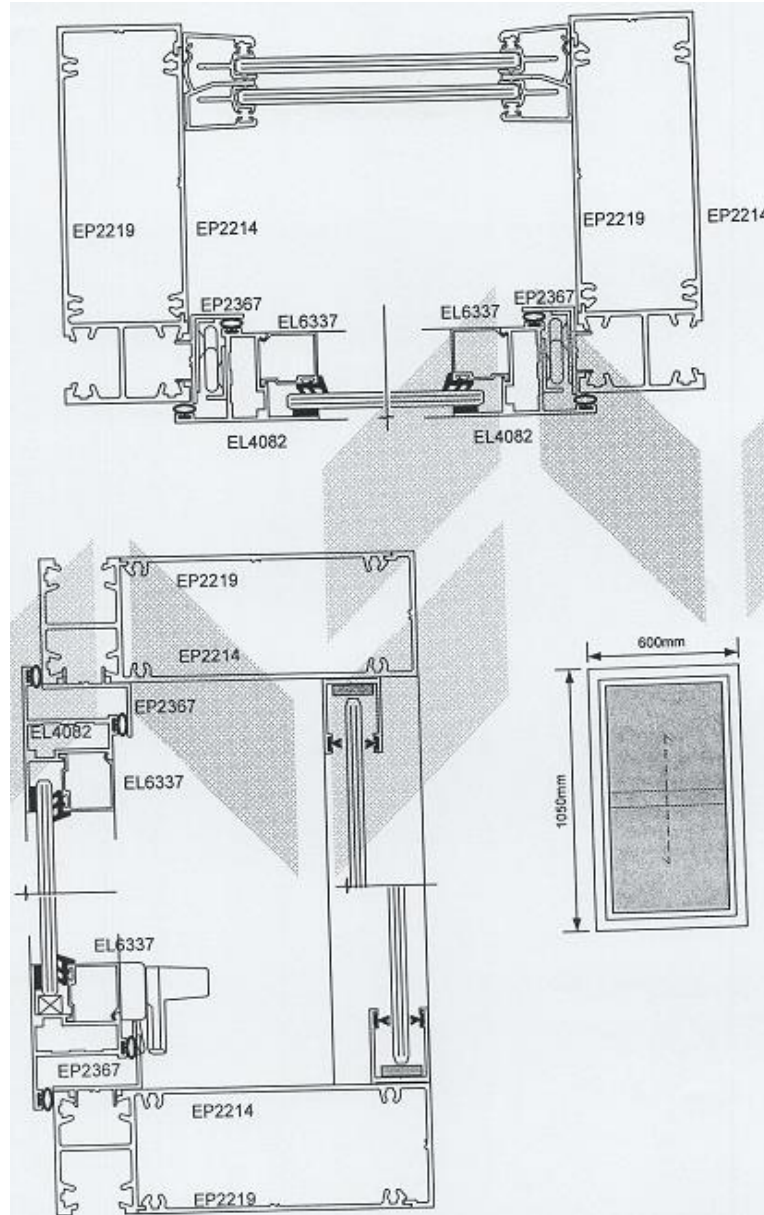
Stainless steel lock and key as standard.



Sleek, black key cap option available.

Acoustic

- Standard product
- Secondary glazing (window inside a window) for exceptional acoustic properties.



BAL rated (bushfire)

- BAL 12.5 & BAL 19

Can typically use standard sashless window products if shutters or metal mesh screens are applied to the operable portion of the windows. If windows are lower than 400mm from level surface i.e. ground 6mm toughened glass is required and frames shall be made from metal or bushfire resistant timber or metal reinforced PVC

- BAL 29 & BAL 40

Must use 10mm or Double Glazed for BAL 40 Windows. Double glazed minimum 6mm toughened to the outside 6/6/4. 10mm glass must be toughened. Frames and hardware must be metal. Both openable and fixed portions of the windows must be protected externally by metal mesh screens.

- FLAME ZONE

Must have shutters fitted and typically can use standard products.

Energy ratings

- Window energy ratings available on website
http://aneetawindows.com.au/pdf/2020/WERS_2020.pdf
- U-value = measures the rate of heat transfer and tells you how well the window insulates. The lower the U-factor, the better the window insulates
- SHGC = Solar Heat Gain is measure of how much solar radiation passes through the window. The lower the number the less of the heat gain

Certified Product List - Residential

2020 WERS Certified Products Directory - AFRC

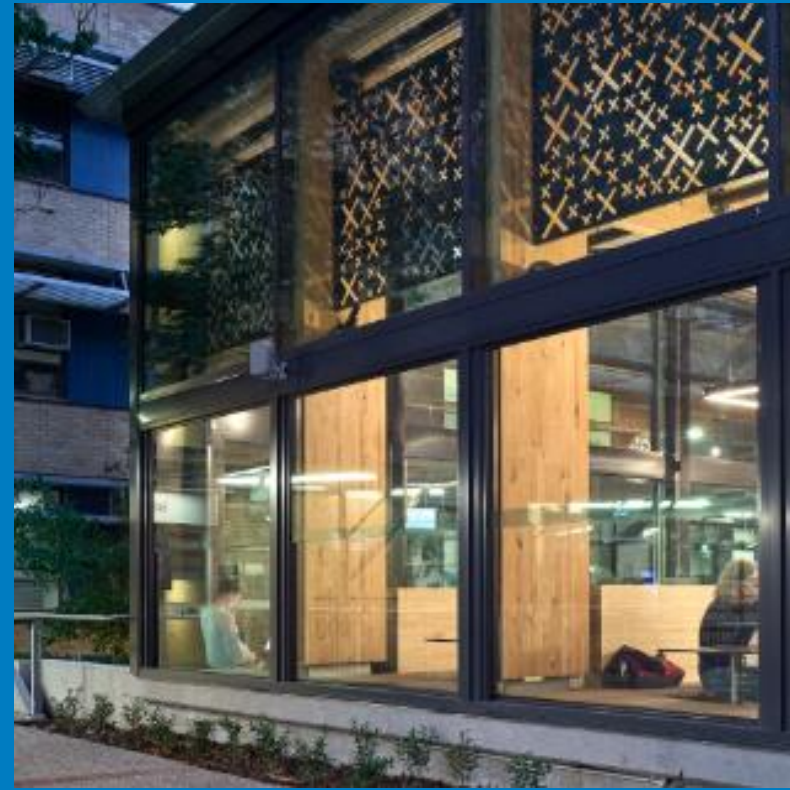
NOTES

- These results are not for public reference can only be used by financial WERS members only.
- The use of these results requires manufacture validation through the AWA Accreditation Scheme.
- Uw is the whole window U-value
- SHGCw is the whole window solar heat gain coefficient
- Tvw is the whole window visible (light) transmittance
- Percentage improvement figures are compared with using base-case Generic Window 1 (3mm clear in standard aluminium frame)
- A negative percentage improvement figure indicates performance worse than the base-case window
- A positive percentage improvement figure indicates performance better than the base-case window
- Maximum air infiltration is 5.0L/s.m2 at a positive pressure difference of 75 Pa as measured according to AS 2047
- Static performance (Uw SHGCw Tvw Tdw) calculated using Window 7.4 and Therm 7.4 software (LBNL), 1999-2016
- Annual energy performance (stars and % improvements) calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008.
- Results disclosed at Australian Fenestration Rating Council (AFRC) regulations.
- Products performance is based on products excluding reveals unless "with In-Line Reveal" is included in the product description.
- Results marked as "with In-Line Reveal" can only be (claimed/used/certified/used for marketing and compliance) when designed, tested, sold, installed and warranted with the reveal in situ. Products that do not include the reveal must revert to the performance excluding the in-line reveal. Please contact the window manufacturer or WERS for further details.

Window ID	Frame	Glazing	Cooling Stars	Heating Stars	Cool%	Heat%	U _w	SHGC _w	T _{vw}	Air Inf
ANE-001-01	Aluminium Sashless Double Hung Window - Single Glazed	6Clr	★☆☆	★★★☆☆	24%	19%	6.0	0.63	0.66	2.23
ANE-001-02	Aluminium Sashless Double Hung Window - Single Glazed	6Gy	★★★★	★★★	38%	10%	6.0	0.45	0.31	2.23
ANE-001-03	Aluminium Sashless Double Hung Window - Single Glazed	638ClrLam	★☆☆	★★★☆☆	25%	19%	6.0	0.62	0.67	2.23
ANE-001-04	Aluminium Sashless Double Hung Window - Single Glazed	6SnClr	★★★★	★★★★★	43%	27%	4.8	0.46	0.51	2.23
ANE-001-05	Aluminium Sashless Double Hung Window - Single Glazed	6ET	★★★★	★★★★★	39%	35%	4.4	0.54	0.61	2.23
ANE-001-06	Aluminium Sashless Double Hung Window - Single Glazed	638CPNtl	★★★★★	★★★★★	50%	28%	4.4	0.40	0.44	2.23
ANE-001-07	Aluminium Sashless Double Hung Window - Single Glazed	6SolTechGy	★★★★★	★★★☆☆	57%	22%	4.4	0.29	0.22	2.23
ANE-001-08	Aluminium Sashless Double Hung Window - Single Glazed	6PIG	★★★★	★★★★★	39%	34%	4.5	0.54	0.60	2.23
ANE-001-09	Aluminium Sashless Double Hung Window - Single Glazed	638GylLam	★★★★	★★★☆☆	36%	14%	5.9	0.49	0.33	2.23
ANE-001-10	Aluminium Sashless Double Hung Window - Single Glazed	6ETGy	★★★★★	★★★★★	52%	27%	4.4	0.37	0.30	2.23

Our work







Get in touch

We would love the opportunity to discuss Aneeta sashless window options for your next project.

www.aneetawindows.com

NSW team

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