

Thermal break
windows and doors

Secure your 7 star rating

Bradnam's windows & doors

CELEBRATING 50 YEARS 1977 - 2027

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Thermal break **will get you 7 stars**

If you're searching for windows and doors that are guaranteed to see your home reach an all-important 7 star rating – Bradnam's Thermal Break range is non-negotiable. The pinnacle of energy-efficient and innovative design, it's no wonder that they are the preferred selection for builders in heating climates across Australia.

Offering architectural symmetry with all Bradnam's products – the range effectively reduces energy consumption without sacrificing design. Effortlessly achieve a 7 Star Rating with Thermal Break windows and doors placed strategically throughout the home.

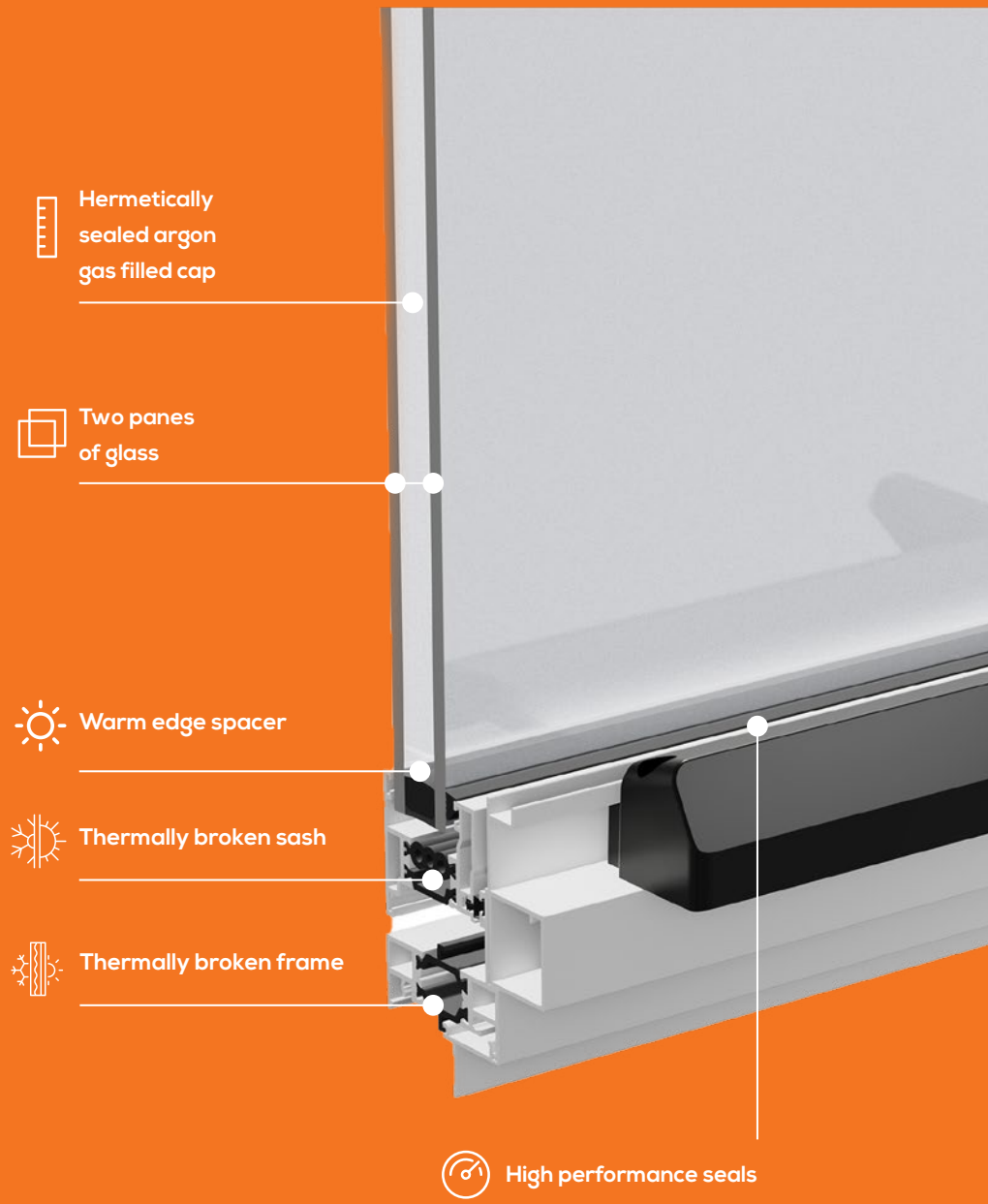
Protect your home **against heat loss**

Bradnam's Thermal Break products are expertly designed with cutting-edge technology to ensure the utmost resistance to heat transfer – a feature that is exceptionally important for those residing in **Heating Climates**.

Protecting the home from extreme temperatures, Thermally Broken windows and doors prevent hot air from infiltrating the home during Summer, and retain radiant heat during Winter, due to their unparalleled insulation. As a result, residents will enjoy year-round comfort, a reduced carbon footprint, and a smaller electricity bill.

Are you unsure if you're living in a Heating Climate?

Visit **www.nathers.gov.au**



Essential Awning Window 52mm TB shown

Put to **the test**

When measuring the energy efficiency of Thermal Break windows and doors, the proof is undeniable.

Compliant with WERS

The Window Energy Rating Scheme **(WERS)** assesses the energy efficiency of the entire product – not just the glass. This enables windows and doors to be rated and labelled for their annual energy impact on a whole house in any given climate of Australia.

All Bradnam's windows and doors are WERS-compliant

Windows

	Product	Glass Specification	U-Value	SHGC
Fixed	**Essential Fixed Window EXT TB 52mm**	Double Glazed Low-E	1.5	0.57
	Signature Fixed Window INT TB 100mm	Double Glazed Low-E	1.6	0.46
Awning	**Essential Awning Window TB 52mm**	Double Glazed Low-E	2.0	0.39
	Signature Awning Window TB 100mm	Double Glazed Low-E	2.1	0.38
Sliding	**Signature Sliding Window TB 100mm**	Double Glazed Low-E	2.3	0.38
Casement	**Essential Casement Window TB 52mm**	Double Glazed Low-E	2.0	0.42
	Signature Casement Window TB 100mm	Double Glazed Low-E	2.2	0.28

Doors

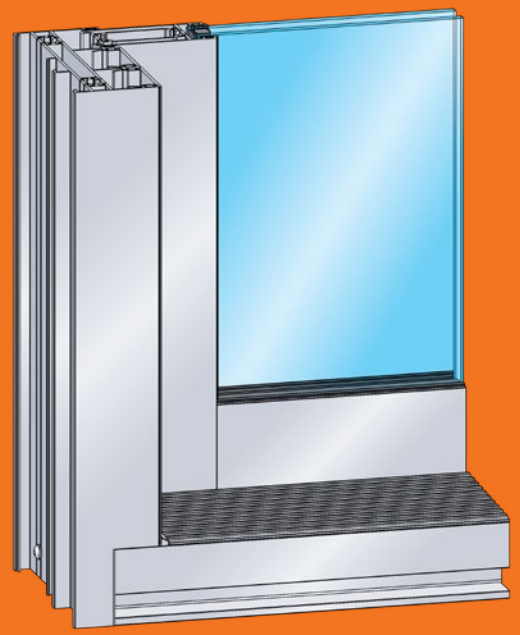
	Product	Glass Specification	U-Value	SHGC
Hinged	**Signature Hinged Door TB 100mm**	Double Glazed Low-E	1.9	0.39
Sliding	**Signature Sliding Door TB 100mm**	Double Glazed Low-E	2.1	0.47

Seamless design with **architectual symmetry**

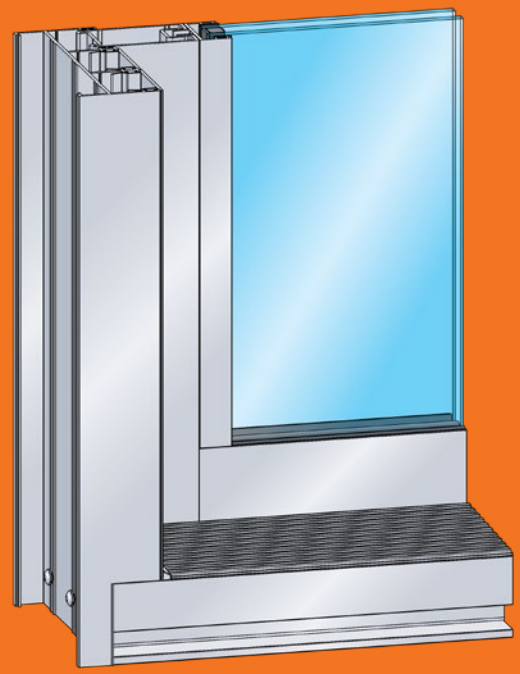
Each product within the Thermal Break range offers complete architectural symmetry with all Bradnam's products, meaning that selections can be mixed and matched for the most appropriate choices in each unique space.

Such visual consistency achieves a seamless, clean, and flawless finish throughout the home, while also allowing the cherished element of flexibility in the design process.

Customers have the opportunity to customise their windows and doors down to every last detail – combining selections from the 'Essential', 'Signature', 'Double Glazed' or 'Thermal Break' ranges to achieve optimised energy efficiency without sacrificing their style preferences.



Signature Thermal Break Sliding Door



Commercial Sliding Door

7 Stars
without compromising style

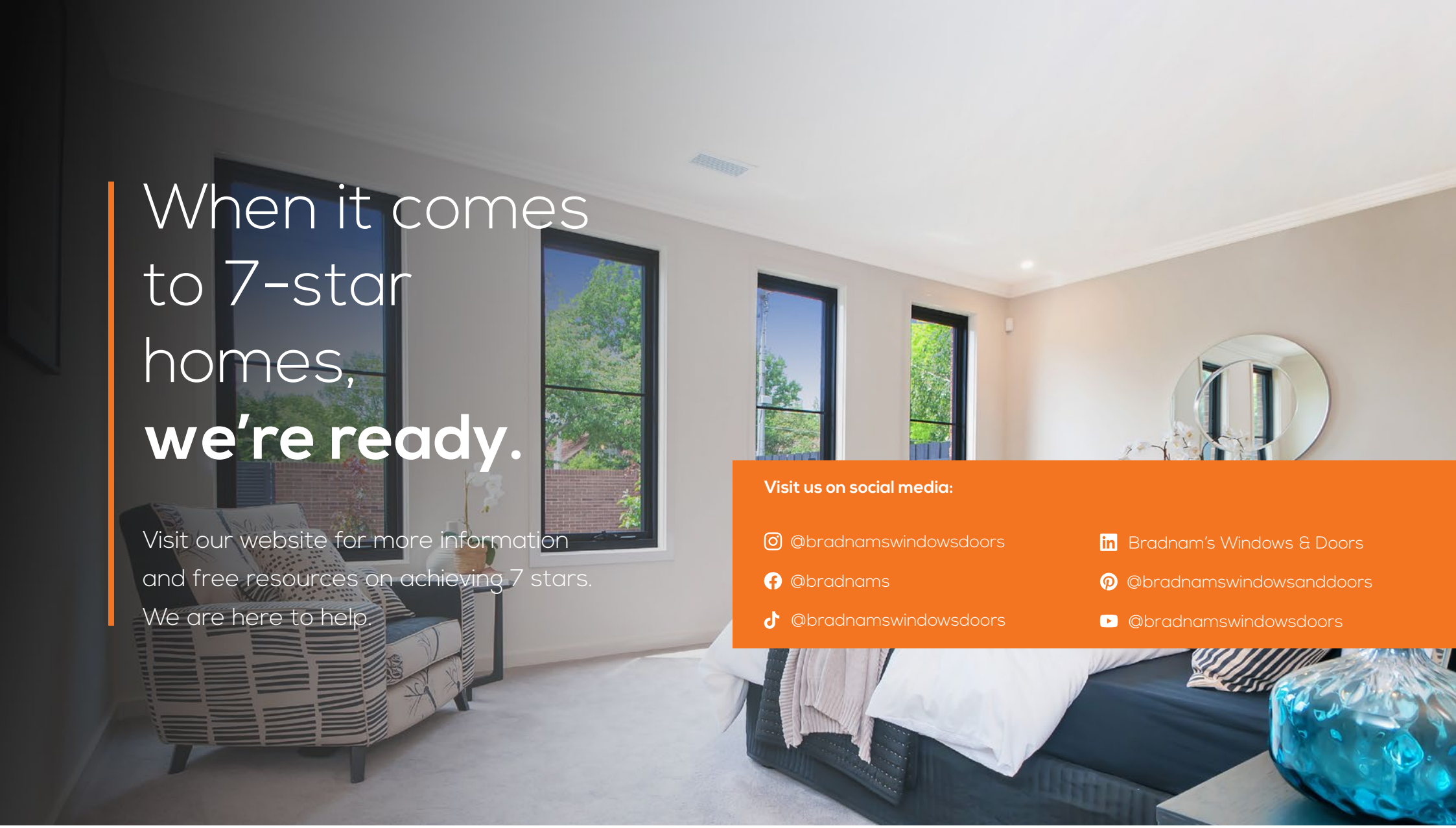
Bradnam's Windows and Doors prove superior in both energy efficiency and in style.

Regardless of aesthetic preferences, performance requirements, and lifestyle elements – Bradnam's extensive catalogue ensures there is an effective solution to suit any home.

Available in bespoke sizing, the sky is the limit when it comes to enhancing the home with natural light and expansive views, without sacrificing comfortability.







When it comes to 7-star homes, **we're ready.**

Visit our website for more information and free resources on achieving 7 stars. We are here to help.

Visit us on social media:

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Australian Made & Owned

Bradnam's products are proudly made in Australia and designed specifically to meet all Australian conditions.

Product availability, features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Images are for illustration purposes only and may not accurately represent the product. Bradnam's Windows & Doors reserves the right to change, alter or delete any aspect of this product without notice.

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