



BRADNAM'S

# SLIDING WINDOWS

Elegantly simple, classic design



**Bradnam's**  
windows & doors

Kev Morris Builder

# Sliding Window Range

Are you looking for the ideal windows for your home? Our **sliding window** range is a contemporary take on a traditional favourite. Designed to meet all the requirements of the modern home, including security, strength, reliability and expansive views.

## Essential Sliding Windows

If you want maximised views and a sensible but aesthetic take on a popular window design, you'll love our '**Essential**' sliding windows. Secure, easy-to-operate and easy on the eyes, Essential sliding windows may be our standard sliding window product, but they're still packed full of features and benefits that are anything but standard.

## Signature Sliding Windows

Smooth-gliding, easy-cleaning and secure, our '**Signature**' sliding windows are stylish and contemporary. They're safe and practical with mortice locks and vent-locking for secure ventilation. Available in large-size options, they can be installed in various spaces and configurations, making them an ideal window for any home.

# Performance Parameters

	Essential	Signature
Frame size	52mm / 67mm	67mm / 100mm
Maximum window height	3225mm	2700mm
Maximum window width	4820mm	5400mm
Maximum panel width	1445mm	1350mm
Maximum panel weight	50kg	100kg
Maximum water rating	450Pa	600Pa
Maximum wind rating	5900Pa ULS	6000Pa ULS
Maximum glass thickness (single glazed)	6.76mm	12.76mm
Maximum glass thickness (double glazed)	18mm	20mm
Maximum acoustic rating	Rw33	Rw35
Maximum bushfire rating	BAL 40	BAL 40
Lowest U-value (single glazed)	4.5	4.6
Lowest U-value (double glazed)	2.7	2.9

**Note:** Performance figures are independent of each other and subject to conditions. Contact a Bradnam's Windows & Doors representative to discuss your specific project requirements.



## Standard Features

Essential . Signature

- Ideal as a servery window
- Ergonomic and easy-to-use handle
- Wide openings invite fresh air into your home
- Can be used as a kitchen splashback to bring in more light and ventilation
- Effortless operation with high-performance, adjustable rollers
- Easy-to-clean wide track that can fit most vacuum heads
- Curtain-friendly design protects window furnishings from damage
- High-quality seals provide superior protection against the elements
- Built-in 'sill baffle' minimises the amount of dust getting inside the house
- Architectural symmetry with other Bradnam's windows and doors
- Fully compliant with relevant Australian Standards



## Premium Features

Signature

- Available in larger window sizes
- Mortice lock fitted in the handle for superior security
- Night latch locks the window without a key

## Optional Upgrades

Essential . Signature

- Wide range of screening solutions are available
- Save on electricity bills with optional double glazing
- Reduce outside noise by incorporating our Sound Smart™ system
- Keys can be 'keyed alike' with Bradnam's doors for convenience<sup>1</sup>
- Windows can be locked slightly open for ventilation using vent locks
- Openings can be restricted for upper-storey windows
- Create a Hamptons look with colonial bars
- Suitable for cyclonic regions
- Bushfire rated – certified up to BAL 40

<sup>1</sup> Excludes patio bolts and commercial hinged & pivot doors



# Smart Solutions

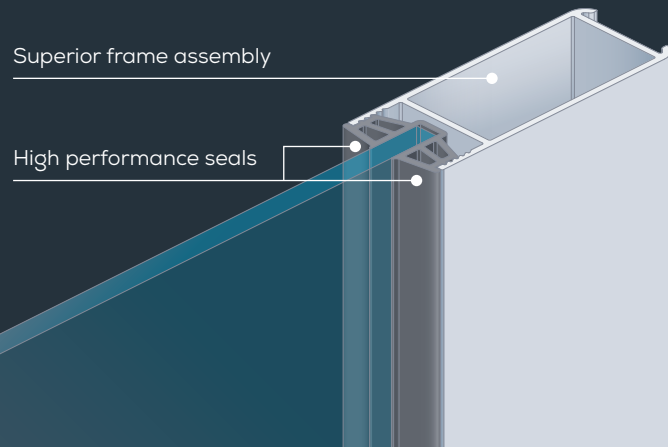
High Performance Windows and Doors

Building in today's environment requires you to satisfy energy efficiency, acoustics, security and bushfire requirements. Bradnam's **Smart Solutions** range is designed to augment all Essential and Signature products to satisfy these needs.

## Some of the possible benefits

- Cooler in Summer
- Warmer in Winter
- Enhanced UV protection
- Reduce outside noise
- Save on energy bills
- Added security

Performance comes from **more** than just glass



Essential . Signature



As the market leader in Australia for aluminium and glass building products, Bradnam's have developed its range of **Smart Solutions** to meet all high performance requirements.

## Premium Smart Solution

### Double Glazed

#### Year-round Comfort

- Acts as extra insulation by limiting the flow of hot or cold air in and out of your home
- Helps maintain comfortable temperatures inside across all seasons

#### Energy Reduction

- Reduce reliance on air conditioning and heaters – lowering electricity bills
- Consume less energy for a smaller carbon footprint

#### Noise Reduction

- Minimise outside noise – creating a quiet haven inside your home

#### Safety

- Extra strong resistance to unwanted attacks by intruders

## Climate Control Solutions

### Solar Comfort™

#### Year-round Comfort

- Designed to reflect heat away in summer and keep heat inside during winter
- Enjoy the ideal temperature in your home all year round – cooler in summer, warmer in winter

#### Energy Reduction

- Keep power bills down by reducing the need for additional heating and cooling
- Help save the environment by consuming less energy

### Solar Block™

#### Cooler in Summer

- Minimise the flow of heat into your home – enjoy summer without feeling the heat
- Acts like a pair of sunglasses for your home, reducing glare by up to 78%

#### Energy Reduction

- Save on electricity bills by reducing the need for air conditioners
- Minimise your carbon footprint by consuming less energy

## Specialty Solutions

### Safety

#### Safety

- Effective, affordable barrier against forced entry
- Enjoy peace of mind knowing that your home has extra protection

### Sound Smart™

#### Noise Reduction

- Reduce unwanted external noise – nearby traffic or noisy neighbours,

### FlameShield™

#### Superior Bushfire Protection

- Meets Australian Standard AS3959:2009, which is aimed to reduce the risk of loss of life and property in bushfire prone areas



# SLIDING WINDOWS

Essential . Signature



# Handles

The handles displayed on this page are a guide only. Bradnam's recommend the viewing of an actual handle product prior to order.

Black

White

Ultra Silver

Grey

ESSENTIAL

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•

•

SIGNATURE

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•

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ESSENTIAL

SIGNATURE



Lever conveniently  
locks the window  
without a key



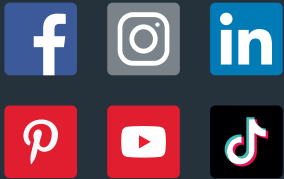
Mortice lock for improved security







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WINDOWS & DOORS

INSECT & SECURITY SCREENS

SHOWER SCREENS

MIRRORS & WARDROBES

GLASS SPLASHBACKS & SHELVING



**Australian Owned & Made**

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

Product availability, pricing, 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.

We recommend visiting a Bradnam's showroom before ordering to view colour swatches, glass samples and actual products.

