



SUNCOAST WINDOWS

SLIDING DOORS

Endless possibilities across the range



SUNCOAST
WINDOWS

Quality . Style . Innovation

Sliding Door Range



No matter what the context or purpose may be, Suncoast windows has a sliding door to suit. Our platform offer caters for all types of projects from renovations to standard design homes to unique, high-end homes or commercial applications.

Essential Sliding Doors

Essential' sliding doors are our standard sliding door product. Designed with aesthetic, lifestyle and performance features firmly in mind, they're a practical way to maximise views and natural light in your home.

Signature Sliding Doors

Our 'Signature' sliding doors carefully tread the balance between practicality and style. With standard, oversize options and innovative corner and cavity configurations for indoor/outdoor living, you're sure to find a door that suits your home.

Commercial Sliding Doors

Our 'Commercial' collection features heavy-duty, easy-clean, stylish sliding doors available in a range of sizes, including oversize doors towering up to 3.1 metres in height. If you can't find the perfect sliding door for your needs and context, chances are we can help you through our commercial sliding door range.

Performance Parameters

	Essential	Signature	Commercial
Frame sizes	80 mm 140 mm	100 mm 166 mm	100 mm / 150 mm 200 mm / 250 mm
Maximum door height	2450 mm	2700 mm	3100 mm
Maximum door width	6246 mm	6246 mm	12000 mm
Maximum panel width	1350 mm	1350 mm	1800 mm
Maximum panel weight	50 kg	100 kg	160 kg
Maximum water rating	300 pa	600 pa	650 pa
Maximum wind rating	3300 Pa ULS	4500 Pa ULS	6000 Pa ULS
Maximum glass thickness (single glazed)	6.76 mm	12.76 mm	10.76 mm
Maximum glass thickness (double glazed)	N/A	20 mm	28 mm
Maximum acoustic rating	Rw 32	Rw 44	Rw 34
Maximum bushfire rating	BAL 40	BAL 40	BAL 40
Lowest U-value (single glazed)	4.2	4.2	4.5
Lowest U-value (double glazed)	N/A	2.9	3.3

The performance figures above do not apply to cavity configurations.
Parameters are independent of each other and dependant on regional requirements.

Features & Benefits

Essential . Signature . Commercial

Lifestyle & Comfort

- Curtain-friendly design with rounded and capped sections to protect your window furnishings from sharp edges
- Easy cleaning design thanks to wide door tracks that comfortably fit most vacuum heads
- Conveniently located key cylinders allow for easy operation

Optional

- Easy access for wheelchairs, prams and other wheeled and foot traffic when you choose the low profile sill

Design & Aesthetic

- Architectural symmetry with other Suncoast windows and doors
- Concealed fixings create a sleek and modern finish

Optional

- Security and insect screens for protection against bugs and human intruders are easily installed

Performance & Reliability

- Mortice locks fitted in stylish handles for superior security
- Superior protection from the elements thanks to Santoprene seals
- Strong multi-hollow meeting stiles allow doors to be installed in high wind load areas
- Durable stainless steel fixings for superior strength and longevity
- Effortless operation with our high-performance rollers

+ Premium Features

Signature & Commercial Only

- Innovative corner and cavity configurations allow for the creation of luxury indoor/outdoor spaces
- Single and double glazing options provide thermal and acoustic insulation

Commercial Only

- Doors up to 3.1 metres in height remove the need for high lites in most contexts and maximise views and natural light
- Heavy duty wheel carriages (double and triple bogey) ensure a smooth sliding action



McLachlan Homes

Smart Solutions

High Performance Windows and Doors

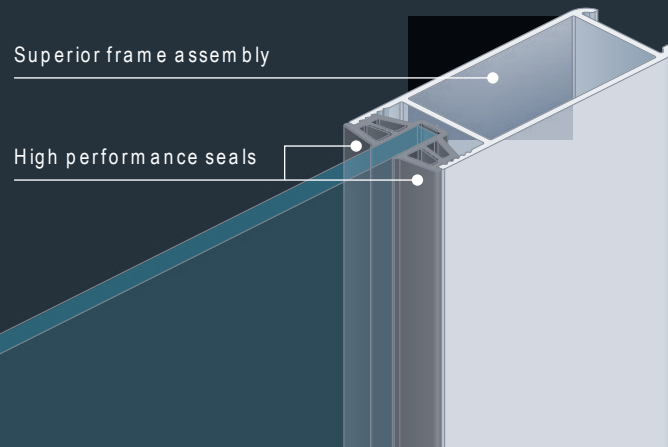
Essential . Signature . Commercial

Building in today's environment demands the need to satisfy energy, acoustics, security and bushfire requirements. Suncoast windows Smart Solutions range is designed to augment all Essential, Signature and Commercial products to satisfy these needs.

Some of the possible benefits

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

Performance comes from more than just glass



As the market leader in Australia for aluminium and glass building products, Suncoast windows 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

* Not available in Essential

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

CORNER SLIDING DOORS

Signature . Commercial



Hardware

The hardware displayed on this page are a guide only. Suncoast windows recommend the viewing of an actual hardware product prior to order.

	Black Matt	Black Gloss	White	Ultra Silver	Designer Silver	Stainless Steel Finish
ESSENTIAL	•	•	•	•	•	
SIGNATURE		•	•	•	•	•
COMMERCIAL		•	•	•	•	•

ESSENTIAL

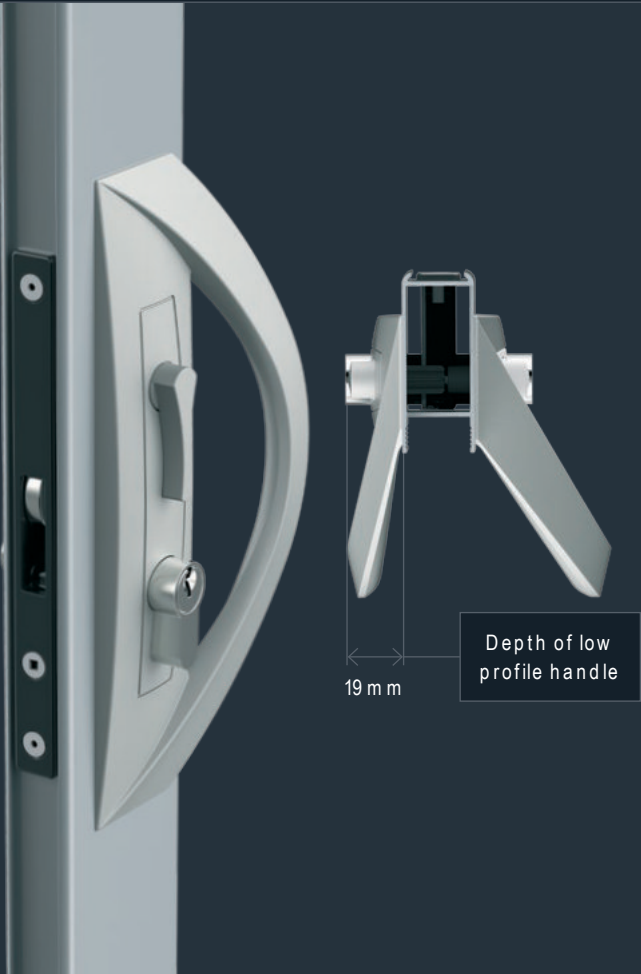
SIGNATURE

COMMERCIAL

Internal handle

External handle

External low profile handle



CAVITY SLIDING DOORS

For more information call Suncoast windows on

07 54915244

WINDOWS & DOORS

INSECT & SAFETY SCREENS

SHOWER SCREENS

MIRRORS & WARDROBES

SPLASHBACKS & SHELVING



Australian
Owned & Made

Suncoast windows products are proudly made in Australia and designed specifically to meet all Australian conditions

Note: Products may be subject to local variation, regulatory requirements and confirmation of structural performance



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Ryan Designer Homes

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