



Synergy

RESIDENTIAL SERIES

Aluminium Windows and Doors

“REAL FLEXIBILITY
MAKES SYNERGY[®]
YOUR FIRST CHOICE”

For over 45 years, Trend has made quality aluminium windows and doors to match the sizes and styles of Australian homes.

Synergy gives builders the reliable range they want to meet design requirements and your personal preferences.

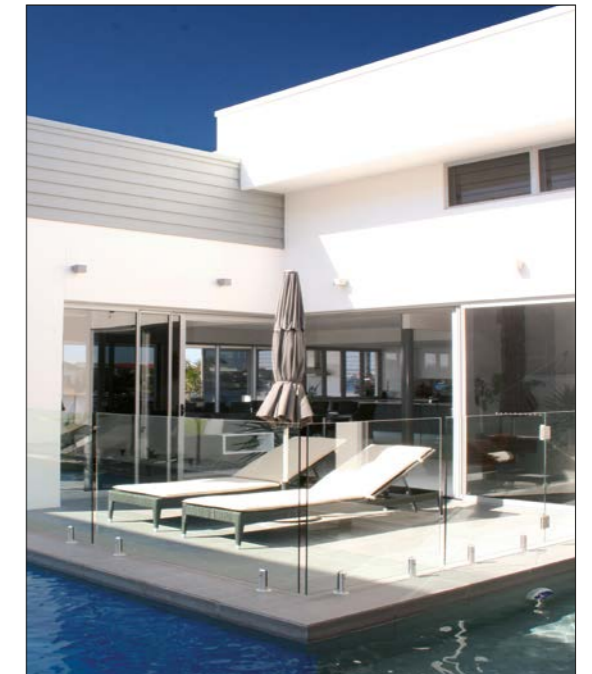
New homes maximise energy efficiency and comfort with thoughtful airflow, natural light and solar control.

With Synergy you can upgrade from single-glazed to energy saving Low E glass or double-glazing without going outside the range.

Synergy has the flexibility to make your home a nicer place to live.



“DELIVERING
SYNERGY QUALITY”



AUSTRALIAN MADE, TESTED AND PROVEN

Synergy windows and doors are made in Australia – in our manufacturing plants in NSW, Victoria, the ACT, Queensland and South Australia. For over 45 years, Trend’s skilled workforce has used Australian manufactured aluminium and glass to craft our products.

Trend makes the largest range of windows and doors in Australia for all styles of homes. Synergy hardware is designed in Australia to match perfectly.

Every Synergy design is tested in our onsite testing facility for strength and durability plus wind and water resistance. All windows and doors in the Synergy range meet the Australian Standards AS2047 and AS1288 and Australian Window Association Certification.

Synergy windows and doors are made to meet the value, style and quality demands of the contemporary Australian home and lifestyle.

“Synergy windows and doors get their superior paint finish at our new vertical powder coating facility”

SYNERGY DOUBLE HUNG WINDOW

Open the top, the bottom or both sashes at once. Our beautifully practical, flexible style lets you adjust airflow to the season.

Features

- Slimline, strong, 64mm aluminium frame
- Two contemporary sash styles, Standard and Widestyle
- Both with black colour key lock standard for added security
- Widestyle double hung has a solid timber look and colonial horns are supplied as standard
- Widestyle double hung windows can be double glazed
- Glass can be upgraded to achieve higher levels of energy saving, comfort and safety
- Rates to BAL-29 (Bushfire Attack Level 29).

Options

- Choice of 20 powder coated colours
- Can be custom made in a range of configurations and sizes
- For all standard sizes, see the Trend National Size Manual
- Trend Thermashield energy efficient solutions available.
- Trend SoundMizer acoustic solutions.
- Create colonial, federation and custom styles with ovolo glazing bar inserts – available for Widestyle
- Optional vent locks available for Widestyle
- Interlocking meeting rails for improved weather performance
- Weatherpile seals keep out dust and water
- Easy to fit / easy to remove flyscreens available
- Security screens available.

Complementary accessories

- 180° non-load bearing couplers for added mullion strength when required
- 135° and 90° non-load bearing corner couplers for bay and kitchen windows
- Adjustable aluminium storm mould
- Aluminium 180° and 90° mullion covers to hide load bearing posts



“Synergy allows you to upgrade to double-glazing options without having to look outside the Synergy range”

SYNERGY AWNING WINDOW

Contemporary design awning windows maximise space and light and open up your home to the easy living Australian way of life.

Features

- Slimline, strong, 48mm aluminium frame
- Key Lock Chain Winder mechanism designed specifically for high performance, security and reliability and stops the window slamming unexpectedly
- Stainless steel chain standard for long life and reliability.
- Window mechanism mounted securely to window with a 2-point fixing
- Black colour key lock standard for added security
- Weather protection:
 - Continuous hinge hood
 - Tubular splayed sash with self-draining trough (Splayed sash not available on double-glazed windows)
- Sash Corner Protection. Bottom rail sash corners protected by custom nylon covers
- Xtreme rating up to to BAL-40 (Bushfire Attack Level 40) available.

Options

- Choice of 20 powder coated colours
- Can be custom made in a range of configurations and sizes
- Electric Chain Winder available for hard to reach highlight windows
- For all standard sizes, see the Trend National Size Manual
- Can be double-glazed for added energy saving insulation
- Trend Thermashield energy efficient solutions available.
- Trend SoundMizer acoustic solutions.
- Easy to fit tension loaded flyscreens that can be fitted and removed from the inside available
- Security screens available.

Complementary accessories

- 180° non-load bearing couplers for added mullion strength when required
- 135° and 90° non-load bearing corner couplers for bay and kitchen windows
- Adjustable aluminium storm mould
- Aluminium 180° and 90° mullion covers to hide load bearing posts



Care should be taken with locating opening awning windows in pedestrian traffic areas

SYNERGY SLIDING WINDOW

Capture the views or garden outlook by creating rooms that open up to embrace that special Australian indoor - outdoor lifestyle.

Features

- Slimline, strong, 48mm aluminium frame
- Standard key lock cam handle or optional vent lock
- Black colour key lock standard for added security
- Removable fixed sash allows you to rehang onsite or take it offsite if in need of repair
- Full wraparound glazing channel protects the sash window. The window can be reglazed from inside the building
- External full width sill baffle protects the sliding window and reduces infiltration of dust and drafts
- Sash rollers are height adjustable and sashes glide effortlessly on graphite impregnated rollers
- Double bogey adjustable rollers for heavy or double-glazed sashes are also available
- Weathershield fin prevents metal to metal contact when operating sliding sashes, reducing air and dust penetration
- Xtreme rating up to BAL-40 (Bushfire Attack Level 40) available.

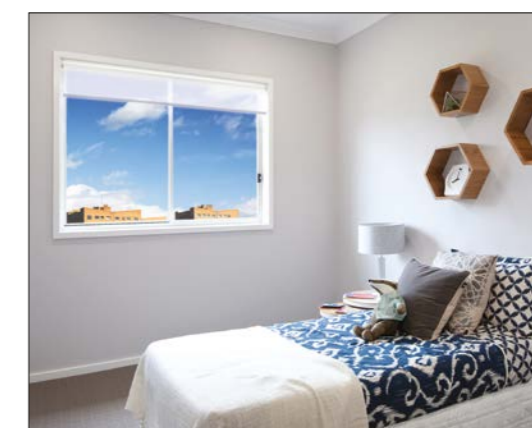
Options

- Choice of 20 powder coated colours
- Can be custom made in a range of configurations and sizes
- For all standard sizes, see the Trend National Size Manual
- Can be double-glazed for energy and acoustic efficiency
- Trend Thermashield energy efficient solutions available.
- Trend SoundMizer acoustic solutions.
- Optional ventilation key locks allow you to lock the windows partially open to catch cooling breezes
- Easy to fit flyscreens available
- Security screens available.

Complementary accessories

- 180° non-load bearing couplers for added mullion strength
- 135° and 90° non-load bearing corner couplers for bay and kitchen windows
- Adjustable aluminium storm mould
- Aluminium 180° and 90° mullion covers to hide load bearing posts

Synergy



“Trend aluminium profiles are skilfully engineered so that each part of the finished frame strengthens the rest. That’s clever.”

“Manufactured in Australia to Australian standards, you can be sure Trend windows and doors are right for the job”

SYNERGY SLIDING DOOR

Stylish sliding walls of glass that add a bright, fresh dimension to your home and seamlessly blend indoor and outdoor living spaces.

Features

- Frame is 102mm wide
Maximum door height is 2400mm
Maximum panel width is 1500mm
Maximum door width is 6010mm
- Doors are fitted with adjustable acetyl wheel rollers with marine alloy aluminium carriage to reduce the chance of corrosion. Heavy duty double bogey rollers are supplied with double-glazed panels
- Extruded aluminium splayed threshold protects both glass door and flydoor rolling tracks
- Toughened Safety A Grade glass with a visual motif at mid-point provided. Glass sits into the extrusion door glazing pocket up to 11mm
- Wheelchair Access. Aluminium threshold features the Easyrider™ sill, which is ideal for wheelchair access
- Black colour slimline lock standard. Optional upgrade to D handle is available
- Rates to BAL-29 (Bushfire Attack Level 29).

Options

- Choice of 20 powder coated colours
- Can be custom made in a range of configurations and sizes
- For all standard sizes, see the Trend National Size Manual
- Three types of interlockers are available, depending on structural pascal ratings. The sliding door structural rating will meet up to N4 Design Performance
- An external extruded aluminium sliding screen door with spring loaded acetal wheels can be fitted. These ensure the screen door stays on the track and operates smoothly
- Trend Thermashield insulation solutions.
- Trend SoundMizer acoustic solutions.
- Can be double-glazed for energy efficiency
- Security screens available.

Complementary accessories

- 180° non-load bearing couplers for added mullion strength when required
- 135° and 90° non-load bearing corner couplers for bay and kitchen windows
- Adjustable aluminium storm mould
- Aluminium 180° and 90° mullion covers to hide load bearing posts



“You can choose from 20 superb, smooth colour finishes thanks to our state-of-the-art powder coating facility”

SYNERGY STACKER DOOR

Contemporary, fine line doors that let you make the most of your home, by opening wide to combine indoor and outdoor living areas.

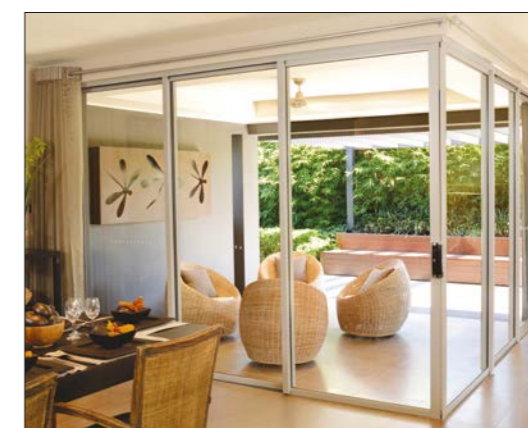
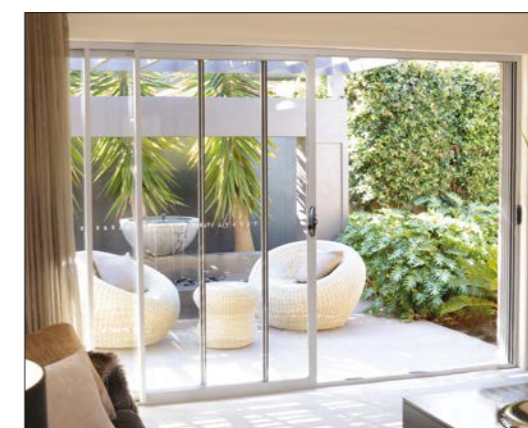
Features

- Frame is 162mm wide (including screen track)
Maximum door height is 2400mm
Maximum panel width is 1500mm
Maximum door width is 4500mm (3 lites)
Maximum door width is 6400mm (6 lites)
- Doors are fitted with adjustable acetyl wheel rollers with marine alloy aluminium carriage to reduce the chance of corrosion. Heavy duty double bogey rollers are supplied with double-glazed panels
- Extruded aluminium splayed threshold protects both glass door and flydoor rolling tracks
- Toughened Safety A Grade glass with a visual motif at mid-point provided. Glass sits into the extrusion door glazing pocket up to 11mm
- Wheelchair Access. Aluminium threshold features the Easyrider™ sill, which is ideal for wheelchair access
- Sliding doors are fitted with standard lock and can be upgraded. Rates to BAL-29 (Bushfire Attack Level 29).

Options

- Choice of 20 powder coated colours
- Can be custom made in a range of configurations and sizes
- For all standard sizes, see the Trend National Size Manual
- Three types of interlockers are available, depending on structural pascal ratings. The sliding door structural rating will meet up to N4 Design Performance
- An external extruded aluminium sliding screen door with spring loaded acetal wheels can be fitted. These ensure the screen door stays on the track and operates smoothly.
- Can be double-glazed for added energy saving insulation and efficiency
- Trend Thermashield insulation solutions.
- Trend SoundMizer acoustic solutions.
- Easy to fit flyscreens available
- Security screens available.

Synergy



SYNERGY BAY WINDOW

An individual touch that sets your house apart from the crowd and gives you a comfortable interior space to design as you want.



A bay window adds distinctive charm and character to bedrooms or living areas, by helping to make the most of the views or garden spaces.

Enjoy it as a sun filled reading nook in winter or a cool and shady relaxing space in summer.

With this in mind, you are free to design your bay window around any combination of windows in the Synergy range.

It's your home – let your imagination take over and we'll do the rest.



“Trend manufactures in Australia and uses advanced modern sealants to reduce draft and water infiltration”



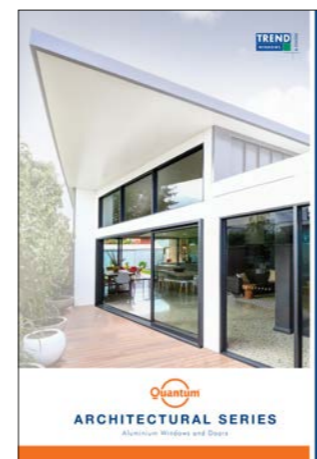
TREND® RANGES

TREND HAS THE WINDOWS AND DOORS YOU WANT

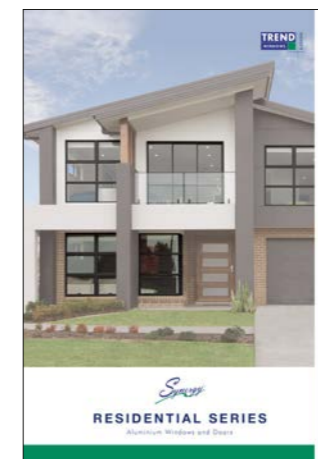
For over 45 years, Trend has manufactured quality windows and doors in Australia to suit our lifestyle and different environmental conditions.

We offer several different ranges in both aluminium and timber styles to suit the specifications and design demands of builders, architects and homeowners.

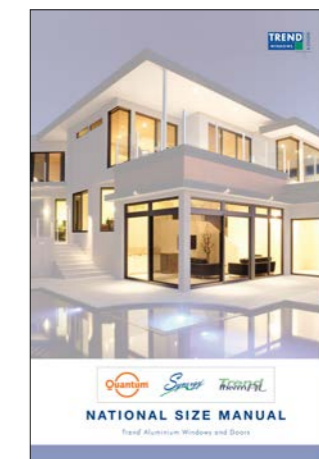
You can find individual brochures for all our product ranges at your nearest Trend showroom; a few are shown below. Or please download them from our website, trendwindows.com.au



QUANTUM
ARCHITECTURAL SERIES



SYNERGY
RESIDENTIAL SERIES



NATIONAL SIZE
MANUAL

IMAGE CREDITS

Cover: Beechwood Homes, NSW

Page 4: Beechwood Homes, NSW

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Page 9: Beechwood, NSW, Fowler Homes, NSW and Young Homes NSW

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Monday-Friday 8:30am-4:30pm (EST)

trendwindows.com.au

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