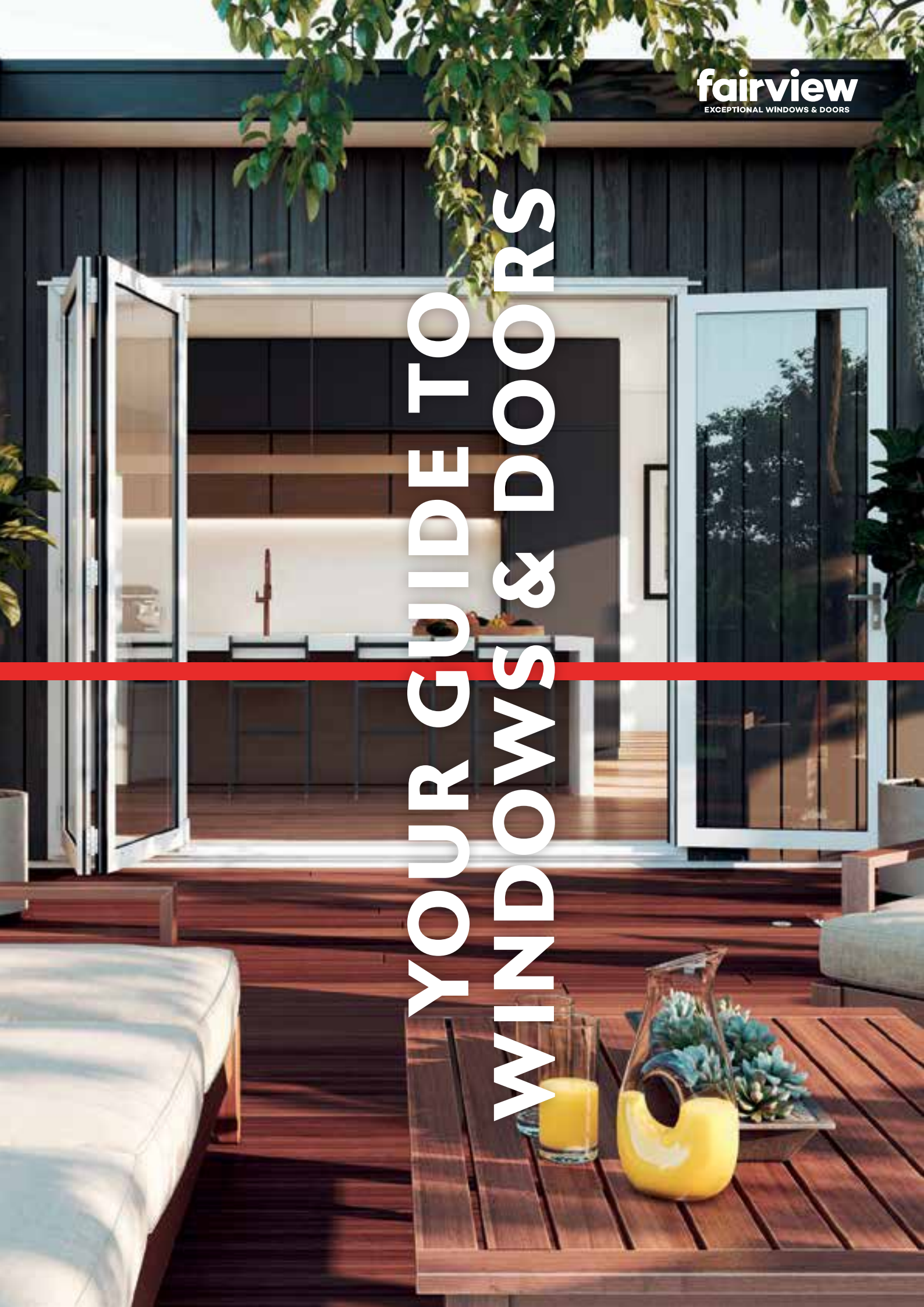


YOUR GUIDE TO WINDOWS & DOORS



OVER 50 YEARS EXPERIENCE

FAIRVIEW HAS BEEN SUPPLYING JOINERY TO THE NEW ZEALAND MARKET FOR OVER 50 YEARS.

We're a family-owned business, with an extensive network of independent fabricators who have a deep understanding of their local markets.

Our comprehensive range of products has a style to suit every home - from mainstream suites to architectural and thermally efficient systems. All Fairview products are designed and tested for our unique New Zealand conditions.

Our reputation is built on delivering innovative and high-end quality solutions to customers with specific design needs. With research & development, specification and technical teams in-house, we can help develop window and doors solution for you; no matter how challenging your design is.

Whether you're experienced at building and renovating, or beginning your first dream home, a Fairview expert can help you to find the best windows and doors solution for you. Talk to us, we're here to help.



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LOOK THROUGH OUR WINDOWS

WHETHER YOU OVERLOOK
A BEAUTIFULLY CRAFTED
GARDEN OR A HUMBLE
COURTYARD, BRINGING A
VIEW INTO YOUR HOME
IS A POWERFUL WAY TO
IMPROVE LIVEABILITY
AND INCREASE YOUR
WELLBEING.

Volcano House
Devonport, Auckland

Photo credit: Rowe Baetens Architecture | Simon Devitt Photography

CHOOSE YOUR WINDOWS.

■ WINDOWS FUNCTION IN DIFFERENT WAYS – SOME SLIDE, SOME TILT, SOME FOLD BACK ON THEMSELVES. BY UNDERSTANDING THE DIFFERENT TYPES AVAILABLE AND HOW THEY WORK, YOU CAN BETTER MATCH WINDOWS TO YOUR NEEDS, AND YOUR LIFESTYLE.



CASEMENT WINDOWS

Awning and casement windows can add an elegant, traditional look to your home or apartment. Both options are practical, easy to use and provide excellent ventilation. Casement windows open fully from top to bottom, providing maximum natural ventilation and light.



AWNING WINDOWS

Awning windows are particularly advantageous when placed high up in a bathroom, kitchen or laundry. Because of their design, they allow hot air to escape, reducing condensation. Awnings can also be left partly open when it's raining – so they're great in winter too.



BI-FOLD WINDOWS

A well placed bi-fold window maximises your available view. When fully open, you won't even notice the window is there at all. Flexible and robust, bi-fold windows can seamlessly connect areas of your home to the outside, creating a sense of space, light, openness and increasing airflow.



SLIDING & STACKING WINDOWS

Sliding and stacking windows create a feeling of space and light, and because they often provide more access to open-air than other conventional windows, they also provide increased ventilation. Sliding windows have the added benefit of not protruding beyond the building, so work well when space is at a premium. When used between a kitchen and outside area, sliding windows are the ideal solution for sociable entertaining.

Vertical (double hung) sliding windows offer a traditional look, making them perfect for traditional style villas.



LOUVRE WINDOWS

Mixing style and practicality, louvres offer the ultimate in ventilation control. Open them up fully to make the most of a cool summer breeze or partially (even during wet weather) to maintain ventilation and help prevent condensation. For privacy, and to maximise air circulation, place louvres above head height.

Best of all, you can clean both sides of a louvre window from inside – especially useful if you live in a multi-storey home. Louvre windows are not suitable for areas requiring thermal efficiency.

CUSTOM WINDOWS.

- Specifically tailored to suit your space and preferences and sized to bring your space to life; custom windows, such as curved and angled frames, can make your build truly unique.





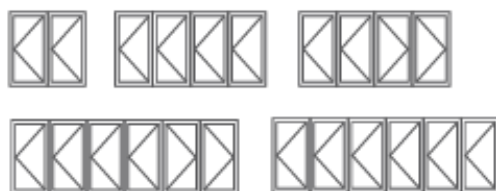
TYPICAL WINDOW CONFIGURATIONS

Window configurations can be customised to suit the needs of your home. A selection of popular configurations are shown below.

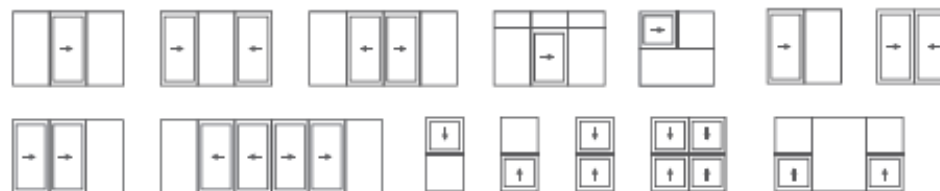
AWNING AND CASEMENT WINDOWS



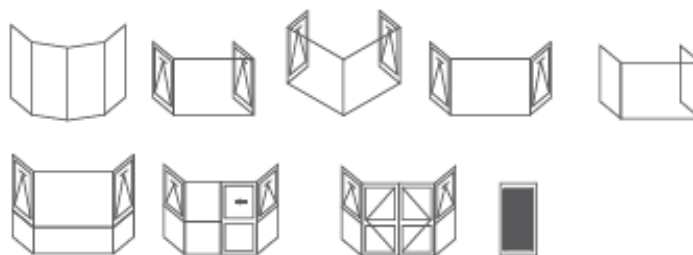
BI-FOLD WINDOWS









SLIDING AND STACKING WINDOWS



FACETED, BOX, BAY AND LOUVRE WINDOWS



KEY

-  Fixed pane of glass with aluminium frame
-  Opening window (< points to hinged side)
-  Double hung opening window
-  Casement window
-  Opening window (< points to hinged side)
Speak to us about your preferred direction and combination.
-  Sliding window
(arrow indicates opening direction)

*Please note for reference only. If an alternative item is required, please contact your nearest Fairview Fabricator.

DOORS CAN ADD PRIVACY OR A SENSE OF SPACE; CONNECT AREAS OR DIVIDE THEM INTO DISTINCT ZONES. THEY CAN BRING IN EXTRA LIGHT WHEN IT'S NEEDED, AND KEEP OUT THE COLD WHEN IT'S NOT.

WALK THROUGH OUR DOORS



CHOOSE YOUR DOORS.

- **WHETHER YOU NEED EXTRA PRIVACY, STREAMING LIGHT, OR SOMETHING IN BETWEEN, THE TYPE OF DOORS YOU CHOOSE FOR YOUR HOME CAN MAKE A BIG DIFFERENCE TO THE WAY YOU LIVE.**

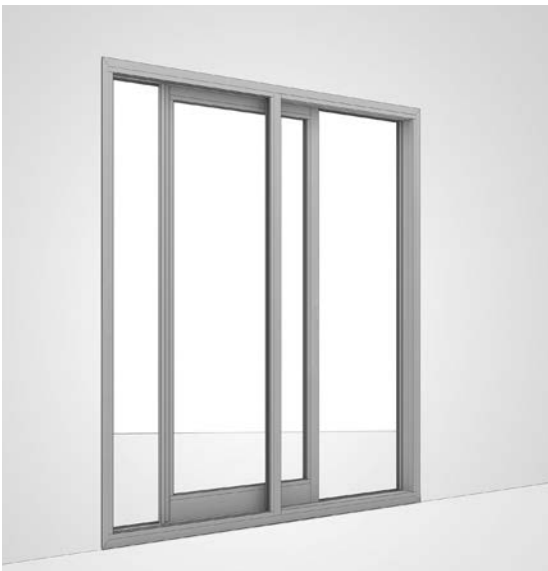


HINGED DOORS

Hinged doors are one of the most popular and versatile forms of doors. They're particularly suited to areas that need to be shut off from the rest of the home – like laundries.

The glazing used in hinged doors can be obscured if required, to offer privacy, while still letting light through.

Install a single hinged door alongside bi-fold doors for ease of access - the hinged door opens independently and locks or unlocks from the outside.



SLIDING AND STACKING DOORS

With a sliding or stacking door, you can take full advantage of your outdoor surroundings – whether it's a beautiful view of nature, or watching the kids play in the backyard.

The standard slider has two panels (one slides behind a fixed panel), while stackers have two or more panels opening and stacking behind a fixed panel.

Both options are great for ventilating your home – you can keep them just partially open if it's wet or windy. And because there's no clearance required (compared with conventional doors that open outwards or inwards), you'll free up extra space too.



FRENCH DOORS

The French door is a classic look that's been used in homes for centuries, and for good reason. With glass panelling and a double-door design, they offer a picture-book view of the outside world.

Opening either outwards or inwards, they are typically used between living areas and outdoor spaces. They're flexible, easy to use and add a stylish touch to your home.



BI-FOLD DOORS

To truly experience the benefits of indoor/outdoor living, consider bi-fold doors.

Bi-folds allow you to open up an entire space in seconds, providing a seamless flow between your home and the outside environment. They're perfect for entertaining, watching the outside world from the comfort of your home, and bringing in air and light.

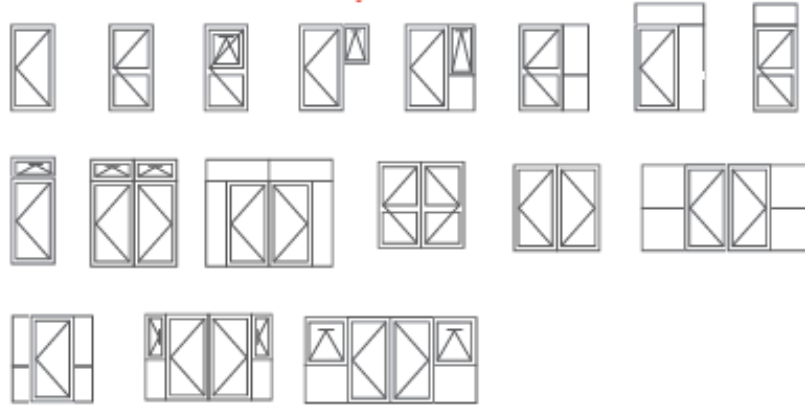
Freefold bi-fold doors maximise opening space even further. The door folds right around to sit flush with the exterior wall, optimising your view and your living space.



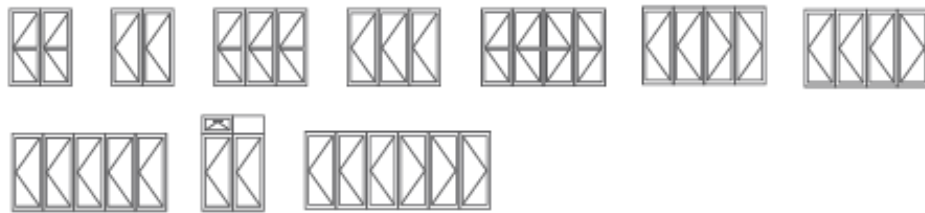
TYPICAL DOOR CONFIGURATIONS

Door configurations can be customised to suit the needs of your home. A selection of popular configurations are shown below.

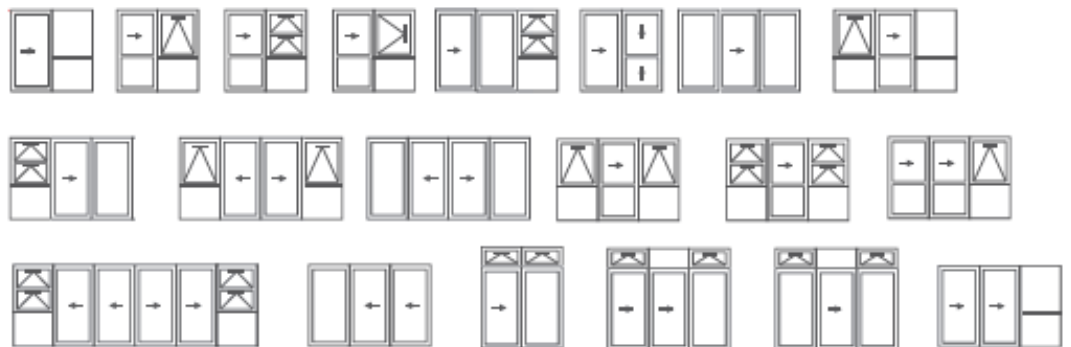
HINGED AND FRENCH DOORS







BI-FOLD DOORS





SLIDING AND STACKING DOORS



KEY

-  Fixed pane of glass with aluminium frame
-  Awning window (< points to hinged side)
-  Casement window
-  Double hung opening window

 Opening door (< points to hinged side)
Speak to us about your preferred direction and combination.

 Sliding door (arrow indicates opening direction)

*Please note for reference only. If an alternative item is required, please contact your nearest Fairview Fabricator.

FROM CLASSIC TO
CONTEMPORARY, THE
STYLE YOU CHOOSE
CREATES A VISUAL IMPACT
ON YOUR HOME.

A RANGE TO SUIT

A RANGE TO SUIT.

FAIRVIEW OFFERS A NUMBER OF DIFFERENT FRAME OPTIONS AND AESTHETICS. THE RIGHT ONE FOR YOUR HOME WILL DEPEND ON: YOUR HOME'S LOCATION AND WIND ZONE, THE HEIGHT OF YOUR DOORS AND LARGE WINDOWS, THE AESTHETICS YOU PREFER AND YOUR BUDGET.

FAIRVIEW ONE

- From simple and cost-effective to sophisticated and state of the art.
- For doors up to 2.5m high.
- For extra high wind zones.
- Option to have narrow frames.
- Allows for larger panes of glass increasing uninterrupted views.
- Easier to clean with curved condensation channels.
- 2 frame options:
Contemporary & clean
Traditional style.

ARCHITECTURAL

- Used for architecturally designed homes.
- For doors up to 2.7m high.
- For high wind zones.
- Clean modern aesthetic.
- 2 frame options:
Contemporary & industrial
Modern square & flush.

THERMAL

- Used for homes needing thermally improved joinery.
- For a warmer home in winter or reduced heat in summer.
- For doors up to 2.4m high.
- Contemporary style.
- 3 different size thicknesses.



FAIRVIEW ONE

Fairview One, our newest addition to the Fairview joinery range (launched end 2019), has a modern, minimalist look and has the scope to stretch from standard window and door builds (up to 2.2m), right up to architecturally designed homes with doors up to 2.5m high.

The higher-spec solution uses frames and profiles in hinged, bi-fold and sliding doors that are narrower in width. Their smart design enables their strength to be delivered from frame/profile depth instead. They can take larger panes of glass enhancing uninterrupted views.

Larger glass panes also allow for improved acoustic and thermal performance within this range.

The intelligent Fairview One design has been tested to extra high wind zones and includes curved condensation channels to make cleaning easier.

Fairview One offer two style options; Contemporary and Clean, with a streamlined and flat look, or a more Traditional style with a curved look on the outside. The below diagrams show you a close up view of the joinery options available.



CONTEMPORARY & CLEAN

Streamlined and flat look on the outside and inside.



Inside



Outside



TRADITIONAL STYLE

Curved look on the outside, streamlined and flat look on the inside.



Inside



Outside

ARCHITECTURAL

- Fairview Architectural suite delivers the unique combination of visual appeal, performance and design flexibility for projects with doors up to 2.7m.

This suite provides a look that is contemporary and clean, with 2 designs to choose from: Contemporary and Industrial or Modern Square and Flush.

Two different fixing systems provide the option of traditional wooden liners/sills inside your home or aluminium.

This range is specified with premium features such as colour matched hardware.

The Fairview Architectural suite is designed to withstand New Zealand's most extreme weather conditions and made to meet the highest quality standards.



CONTEMPORARY & INDUSTRIAL

Streamlined and flat look on the outside, boxy and industrial look on the inside.



Inside



Outside



MODERN SQUARE AND FLUSH

A modern square, flat aesthetic, with flush surfaces and a larger than normal glazing capacity allows for clean design requirements and increased glass span.



Inside



Outside



THERMAL

Fairview Thermal is a range of windows and doors custom built for New Zealand's harshest winds, iciest mornings and chilliest nights. The performance rating exceeds New Zealand Standards*

The Thermal suite, featuring 'thermal break' polyamide technology, delivers up to 73% improvement in thermal efficiency. When used with the right glass solution, this could mean a warmer home in winter, reduced heat in summer and lower heating and cooling bills throughout the year.

Thermal windows and doors are flexible enough to hold up to triple glazing and larger-scale glass panels. The combination of flush surfaces, square shapes and timber liners creates a look that is contemporary and refined.

* Tested in accordance with NZS4211:2008 and AS2047.

HOW A THERMAL JOINERY FRAME WORKS

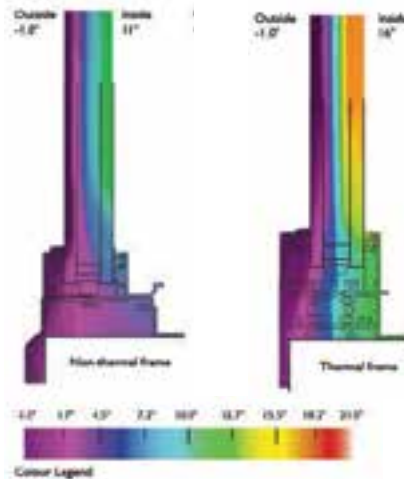
The below close up of the joinery gives you a visual of the polyamide strip, or thermal break, which reduces outside temperatures from being transferred through the frame, impacting internal temperatures.



The 'thermal break' is made from polyamide which reduces the transference of cold or heat through the frame.

WHY THERMAL FRAMES MAKE A DIFFERENCE

These models show a non-thermal vs thermal frame. The outside temperatures on each model are the same (-1°C), but there is a noticeable difference in the inside frame temperatures. Thermal frames reduce the heating required to create a warm, cosy, comfortable home.



FINISHING TOUCHES

CHOOSE SUBTLE COLOURS AND CLEAN LINES OR MAKE A STATEMENT WITH BOLD COLOURS AND STRONG DESIGN. THE CHOICE IS YOURS

CHOOSING YOUR FRAME COLOUR.

CONSIDERATIONS

- The most common starting point for choosing your colour for external windows and doors is the cladding and roofing on your home. Do you want to provide contrast to the elements, blend seamlessly, or compliment them with a different shade?

The colours you choose for the outside of your home may jar when seen from the inside. So choose a colour that works both inside and out.

Different finish processes provide unique benefits; please consider this when choosing your colours. Talk to your local fabricator for more information.



COLOUR CHOICES

Choose from a huge range of colours and finishes. Fairview offer over 35 standard colours, below is a selection of our highest selling colours.

Please note: colours shown below are for reference purpose only, and are printed on a matt quality stock paper, therefore will not represent the finish shine of an aluminium colour.

For further details, colour swatches and other colour options please talk to your local fabricator. Visit www.fairviewwindows.co.nz.

POWDERCOAT FINISHES

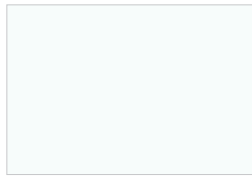
Powdercoating is one of the most durable colour-coatings available. We powdercoat our windows and doors using our own facilities, accredited to WANZ

Enduro Colour Powdercoating Quality Standards, so we know they're built to last. In fact, many of our powdercoat products come with a 15-year guarantee*.

WHITES



Pearl white



Arctic White



Appliance White



Matt Titania

GREYS



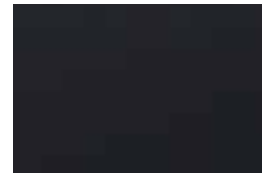
Silver Pearl



Silver Star



Matt Sandstone Grey

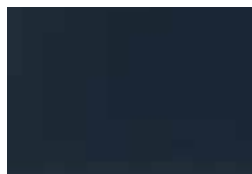


Matt Ironsand

DARKS



Matt Grey Friars



Matt Charcoal



Matt FlaxPod



Matt Black

ANODISED FINISHES

Anodising uses an anodic oxide coating to bring out unique colours within the metal of the frame. The result

is a stylish, matt metallic finish that's durable and tough wearing. A selection of our most popular:



Silver Mist



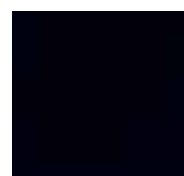
Light Bronzed Mist



Medium Bronze Mist



Dark Bronze Mist



Black Mist

HANDLES

HARDWARE OPTIONS

Sleek, gently curving handles feel comfortable in your hand, while more solid angular styles accentuate a contemporary home. Locking fittings in a range of

finishes and colours can add seamless functionality to your living spaces, ensuring your home looks good as well as helping to ensure you're safe and sound.

STELLA



Long Plate Lever



Window fastener

STELLA

A stylish, contemporary range of aluminium hardware with bold strong lines and subtle curves works to complement a modern home. Colour match to your windows and doors for a consistent look throughout your home.

KANSO



Long Plate Lever



Window fastener

KANSO

Schlage Kanso suite of aluminium door and window hardware has over 100 years of expertise, trusted in over 40 million homes around the globe, Schlage continues to create stylish and secure openings. Kanso hardware range can be colour matched to your joinery.

VERTA



Long Plate Lever



Window fastener

VERTA

A classic shape reinvented with modern design and precision engineering. Crafted from solid, 316 marine-grade stainless steel, the Verta range will enhance your home inside and out.

ENTRY DOORS

Our Platinum Doors range brings together the best in modern and traditional door designs, complemented with a superior range of fixtures. Thermally broken options offer improved comfort, warmth and energy efficiency.

PLATINUM DOORS

PLATINUM
DOORS

www.platinumdoors.co.nz

ENTRY DOORS



Frameless

TONGUE AND GROOVE DOORS

Aluminium tongue and groove is a modern update on the traditional tongue and groove door.



Solid panel

FLUSH PANEL DOORS

Versatile flush panel doors offer a more contemporary take on classic panel doors.



Solid

CLASSIC PANEL DOORS

The strong classical look of a recessed panel door will never date.



Glazed

GLAZED DOORS

Allow maximum light into your home, with glass panels running the full height and width of the door.



Villa

HERITAGE DOORS

A Villa door will add timeless street appeal. Or a Arched door can create old-world charm and grace.



Solid colour

ELEMENT DOORS

Contemporary styles can be crafted using a solid painted finish. The possibilities are almost limitless.

CHOOSING THE RIGHT GLASS FOR YOUR WINDOWS AND DOORS IS AS IMPORTANT AS CHOOSING THE FRAMES. THE RIGHT GLASS CAN MAXIMISE LIGHT, REDUCE HEAT LOSS, PROVIDE SOUND PROTECTION AND MINIMISE FADING OF YOUR FURNISHINGS.

GLASS CHOICES

CHOOSING THE RIGHT GLASS.

WHAT TO CONSIDER.

DOUBLE GLAZING

The right glazing options for your home and the costs involved will depend on a number of things. You'll need to consider factors like lifestyle, climate, noise levels and where your windows are positioned.

There's nothing like coming back to a cosy, warm, home. Double glazed windows can help reduce noise, glare, and fading of furnishings; and increase security and comfort.

ENERGY EFFICIENCY

Thermal efficiency of windows and doors is measured by R-value. This is the thermal resistance of the total window system (including glass, thermal spacer and joinery). The higher the R-value, the less heat is lost through the system, and the better the insulation.

If you're looking for increased energy efficiency and comfort in your living environment, adding Low-E high performance glass and argon gas to your double or triple glazed unit provides even better results.

SOLACE LOW-E

Solace Low-E is a low emissivity glass. It has an almost invisible coating that covers the inside of a pane of glass. This coating lets the sun's light and energy in and reflects heat indoors to create a shield against the cold.

Solace Low-E contributes to a warmer interior surface, significantly reducing condensation in your home.

SAFETY

Safety glass has additional safety features that make it less likely to break, or less likely to pose a threat when broken. It can also offer superior sound and fading control.

Toughened glass is heat treated, making it up to 5 times stronger than standard glass of the same thickness. In the event of breakage, toughened glass will fracture into small, relatively harmless particles.

Laminated glass has an interlayer sandwiched between the glass panes, which helps absorb force from accidental human impact. Should the glass break, the glass fragments typically remain intact, reducing the likelihood of serious injury.

TINTED

Minimise fading of your furnishings, carpets, curtains and artwork with a range of tinted glass that can decrease the amount of UV, visible light and heat that passes through your windows.

SOUND REDUCING

Sound reducing glass (acoustic laminated glass) provides an extra level of comfort by reducing noise within the home; without compromising light or style. An excellent solution for homes close to busy roads or anywhere where excessive noise is an issue.



MAKE THE CHOICE EVEN EASIER.

TYPES OF GLASS

For glass options visit www.fmiglass.co.nz

Choosing the ideal glass option for your project and budget may be more technical than you expect.

Your local Fairview fabricator can discuss your options to help you select the glass that is right for you.

To help you narrow down your choices, we've developed this handy table. Simply select your requirements from the Wish List to see which glass options may be right for you.



WISH LIST	SOLACE LOW-E GLASS	TOUGHENED GLASS	LAMINATED SAFETY GLASS	LAMINATED ACOUSTIC GLASS	TINTED GLASS	PATTERNED / OPAQUE GLASS
A WARMER HOME	■					
A COOLER HOME IN SUMMER	■				■	
MINIMISE CONDENSATION	■					
LESS NOISE			■	■		
REDUCE FADING OF FURNISHINGS & ARTWORK	■		■	■	■	
REDUCE GLARE					■	
KEEP YOUR FAMILY SAFE		■	■			
MORE PRIVACY					■*	■

* Tinted windows only provide privacy during the day, not at night when internal lights are switched on.



WEERS RATINGS

As part of Fairview's drive to develop and promote energy efficient windows and door systems, we have developed an automated solution that calculates the WANZ WEERS* ratings for individual windows, and full house-lots. This automatically calculates corresponding BRANZ-verified R-values.

This is unique to Fairview and can be produced instantly by our fabricators, allowing multiple product combinations to be compared easily and effectively.

* WEERS (Window Energy Efficiency Rating System) is a 6-star rating system developed BRANZ for the Window and Glass Association of New Zealand (WAGNZ), in partnership with Energy Efficiency and Conservation Authority (EECA). It is designed to assess the thermal performance of new residential windows.

TALK TO US FOR ADVICE

The best Fairview frame and glass combination most suited to your build will be dependent on many factors including:

- The location of your property; its temperature & wind-zone
- The height and scale of your windows and doors
- The span of glazing required (the larger the space, the stronger the frame required).
- Thermal & acoustic requirements
- The aesthetic you are after
- Your energy efficiency preference
- Your budget

PLEASE TALK TO YOUR ARCHITECT, BUILDER OR LOCAL FABRICATOR TO HELP YOU SELECT THE RANGE MOST SUITABLE TO YOU.

**WITH OVER 50 LOCATIONS THROUGHOUT NEW ZEALAND,
FIND YOUR LOCAL FAIRVIEW FABRICATOR AT
WWW.FAIRVIEWWINDOWS.CO.NZ**

*Love
your
view*

FAIRVIEWWINDOWS.CO.NZ

CONTACT US.

