

WINDOWS & DOORS RANGE



PRODUCT CATALOGUE

Our premium range of products has a style to suit every home – from residential suites to architectural and thermally efficient systems.



New Era
Windows & Doors

New Era Windows & Doors

Welcome to New Era Windows & Doors, a premier manufacturer and supplier of premium Windows & Doors for residential and commercial properties. With years of experience in the industry, we have established ourselves as a trusted provider of innovative and high-quality louvre products that are designed to enhance the aesthetic appeal, functionality, and sustainability of buildings. Our team of experts is dedicated to providing exceptional customer service and personalized solutions that cater to the unique needs of our clients. At New Era Windows & Doors, we are committed to helping you achieve your architectural vision with our state-of-the-art Windows & Doors solutions.

Table Content



EXPLORE OUR WINDOWS



EXPLORE OUR DOORS



VIEW OUR RANGE



FINISHING TOUCHES



ENTRY DOORS

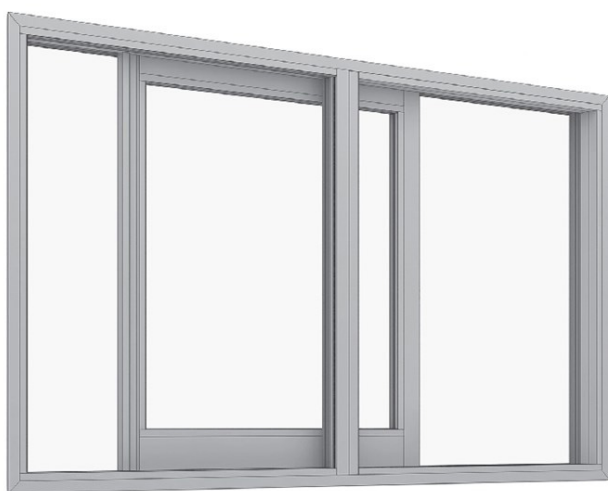


CHOOSE YOUR GLASS

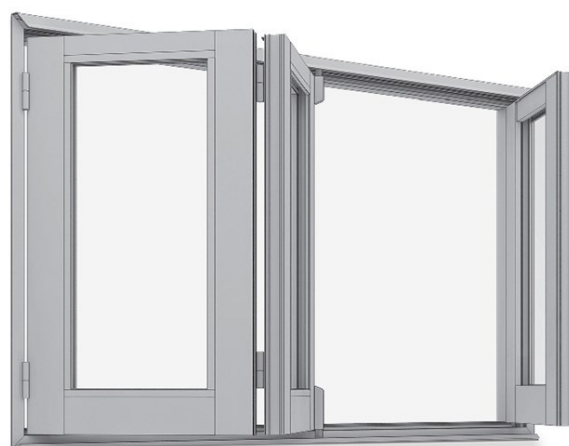


WINDOW STYLES

Windows function in different ways – they slide, tilt, fold back on themselves. Understanding the range of windows available and how they work, will help you to choose the right windows to match your need and your lifestyle



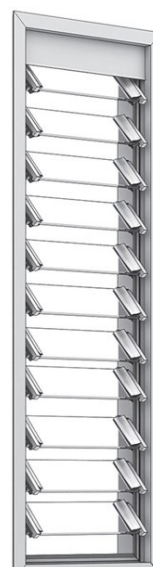
SLIDING AND STACKING WINDOWS



BIFOLD WINDOWS



AWNING AND CASEMENT WINDOWS

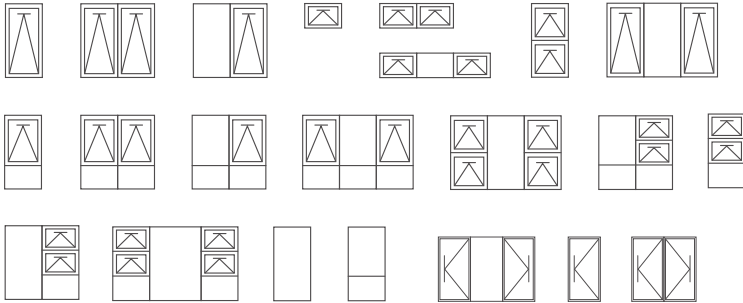


LOUVRE WINDOWS

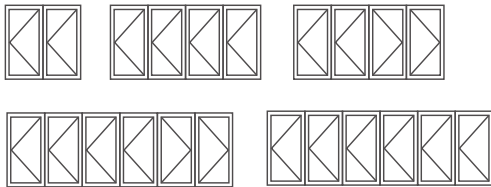
WINDOW CONFIGURATIONS

Window configurations can be customised to suit the needs of your home. View our range of the most popular configurations below.

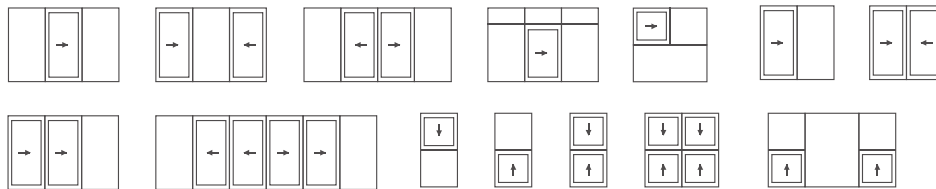
AWNING AND CASEMENT WINDOWS



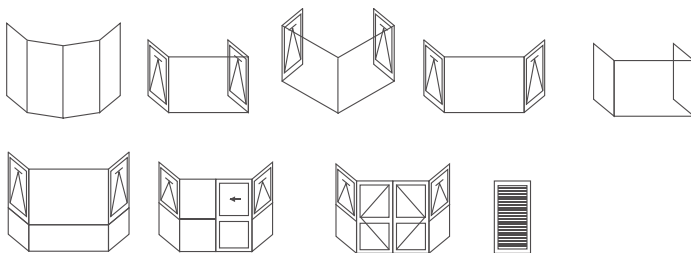
BI-FOLD WINDOWS









SLIDING AND STACKING WINDOWS



FACETED, BOX, BAY AND LOUVRE WINDOWS



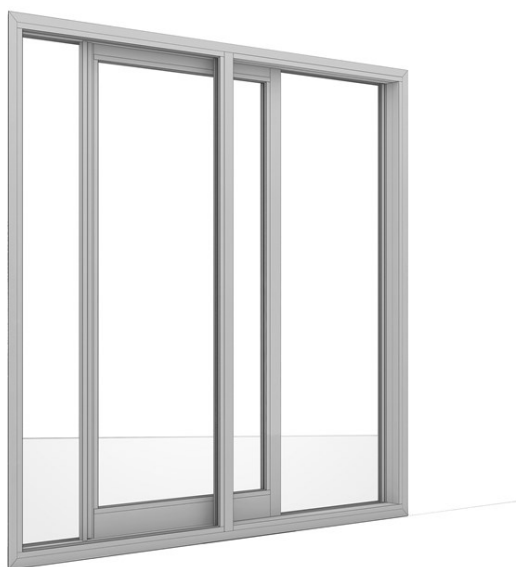
KEY

-  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 Next Fabricator.

DOOR STYLES

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.



SLIDING AND STACKING DOORS



BIFOLD DOORS



HINGED DOORS

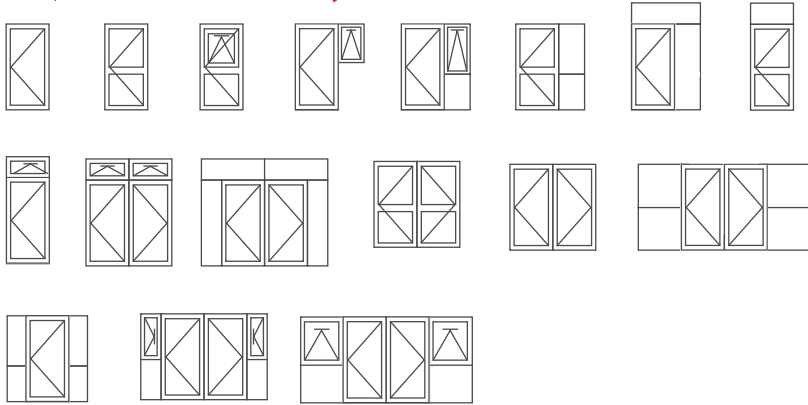


RENCH DOORS

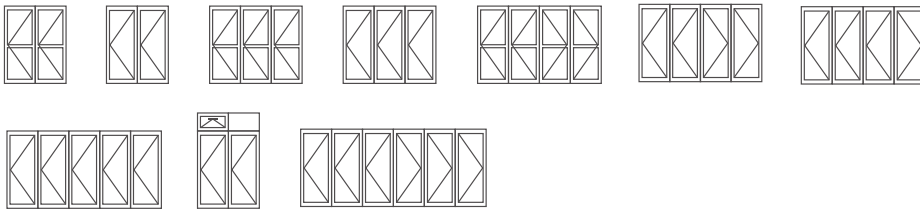
DOOR CONFIGURATIONS

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

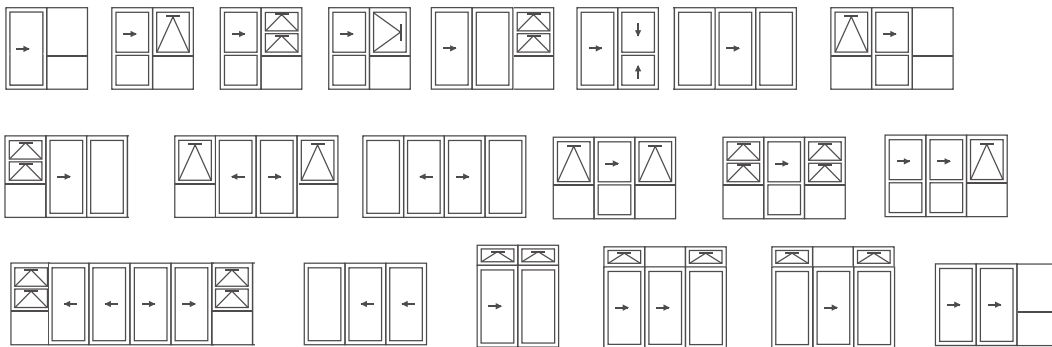
HINGED AND FRENCH DOORS




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 Next Fabricator.

OUR RANGES

New era 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.

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.



ARCHITECTURAL

CONTEMPORARY & INDUSTRIAL

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



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.



THERMAL

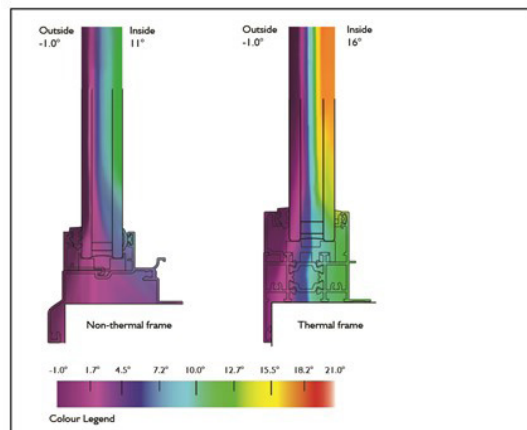
HOW DOES A THERMAL JOINERY WORK

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.



WHY THERMAL FRAMES MAKE A DIFFERENCE

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

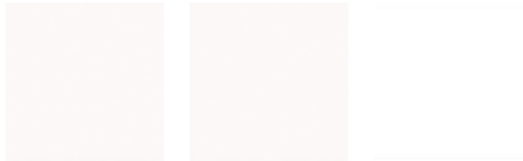


Finishing Touches

Choose subtle colours and clean lines or make a statement with bold colours and strong design. The choice is yours.

POWDERCOAT FINISHES

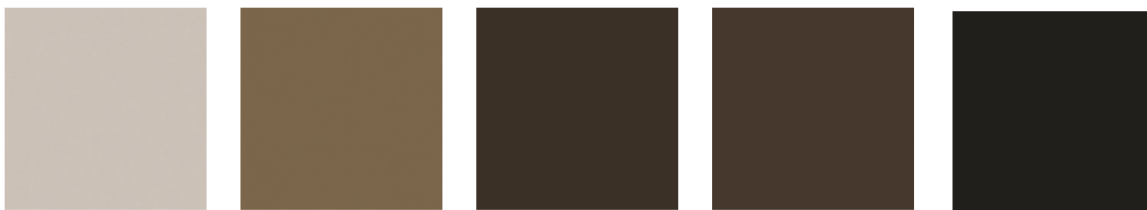
Powdercoating is one of the most durable colour-coatings available. We powdercoat our windows and doors using our own facilities, accredited to WANZ Enduro Colour Powdercoating Quality Standards, so we know they're built to last. In fact, many of our powdercoat products come with a 15-year guarantee*. *Powdercoating warranties: Some conditions apply – please speak with your local Fairview manufacturer for more information.



Pearl White Appliance White Arctic White Warm White Pearl

ANODISED FINISHES

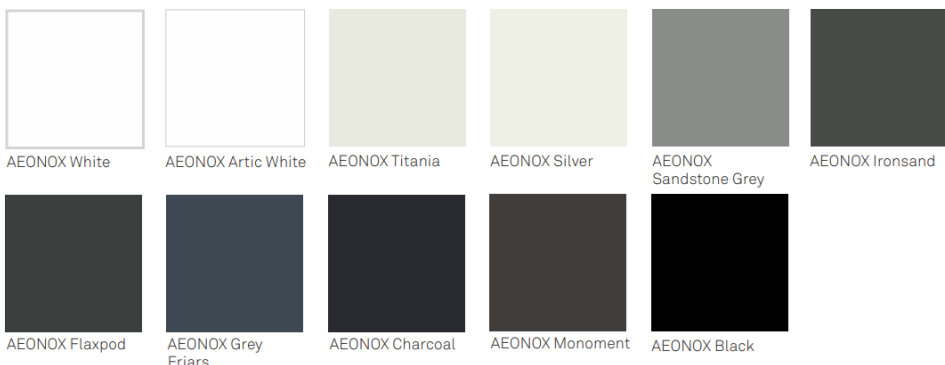
Anodising uses an anodic oxide coating to bring out unique colours within the metal of the frame. The result is a stylish, matt metallic finish that's durable and tough wearing.



Silver Mist Light Bronze
Mis Medium Bronze
Mist Dark Bronze
Mist Black Mist

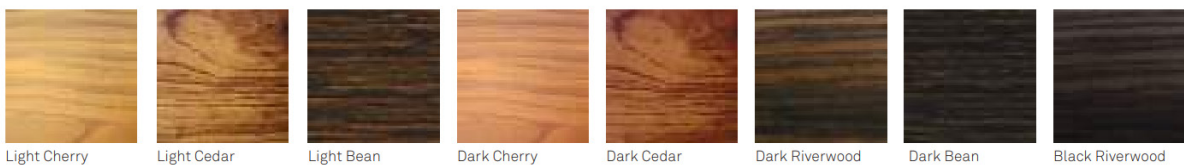
AEONOX COLLECTION

AEONOX, a breakthrough scratch-resistant powder coat technology, is a superior durable finish that protects the surface of aluminium. Our toughest powder coat on the market to date promises to stand the test of time.



SUMLIMATION

Sublimation is a patented process of heat bonding a wood grain powder to aluminium creating a finish that truly replicates the look of wood, without the associated maintenance issues



HARWARE OPTIONS

Sublimation is a patented process of heat bonding a wood grain powder to aluminium creating a finish that truly replicates the look of wood, without the associated maintenance issues



CHOOSING THE RIGHT GLASS

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.

In New Zealand, buildings must meet certain energy efficiency standards which vary across the country. For most homes, that will mean single glazing may not satisfy the standard, and instead you will need to use insulated glass units (or IGU).

An IGU is made up of:

- 2 or more panes of glass (of which there are varying types and thicknesses to choose from)
- Held apart by a spacer (standard and thermally improved options are available)
- With the space between the panes of glass filled with air or an inert gas
- And sealed around the edges

Please use this table to help you understand which glass you could use.

We recommend you talk to an expert (architect, builder, your Next fabricator) to help you make the final choice.

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.



PLATINUM
DOORS

ENTRY DOORS

At Platinum Doors, we want to make the perfect door for every home. From selecting the aluminum that meets the requirements of the chosen door to powder coating in the preferred colour, Platinum Doors are made manually one by one by our skilled craftsmen. We even cut and shape glass inserts in-house too.

Our attention to detail starts from your order (we only start manufacture once an individual order is received) and continues through to delivery; with each door hand cleaned, fully wrapped and packaged so it gets to each home in pristine condition.

Our Platinum Doors range brings together the best in modern and traditional door designs.

PLATIUM DOORS RANGE



Flush



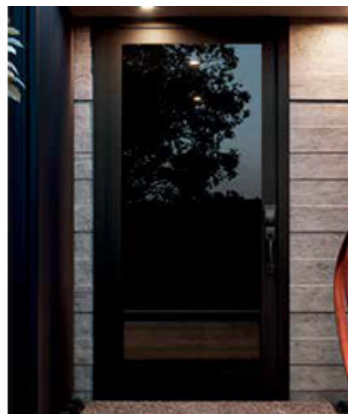
Element



Tongue and Groove



Classic Panel



Glazed



Heritage



for more
information

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19 Industry Road, Penrose, 1061



New Era
Windows & Doors