

DESIGNED FOR
THE WAY YOU LIVE



 **nulook**
windows & doors

 **altus**
WINDOWS

01

CONTENTS

- 04. Selecting the Right Joinery
- 06. AllSeasons™ for Healthy Homes
- 10. SovereignSeries™ for Architectural Style
- 14. WeatherTight™ for Superior Weather Protection
- 18. Awning & Casement Windows
- 20. Sliding Windows
- 22. Bi-fold & Inline Bi-fold Windows
- 24. Hinged & French Doors
- 26. Bi-fold & Inline Bi-fold Doors
- 28. Sliding Doors
- 30. Stacker Doors
- 32. Entrance Doors
- 36. Special Designs
- 37. Hardware
- 40. Glazing
- 42. Quality Assurance

THE PERFECT HOME MEANS DIFFERENT THINGS TO DIFFERENT PEOPLE. OFTEN, THE RANGE OF WINDOWS AND DOORS AVAILABLE IN ONE SUITE SIMPLY ISN'T ENOUGH.

THAT'S WHY, AT NULOOK, WE OFFER YOU A CHOICE OF THREE – EACH WITH ITS OWN DISTINCTIVE STYLE AND BENEFITS. SO TALK TO NULOOK, AND LET'S CREATE A HOME THAT SUITS THE WAY YOU LIVE.



HOW TO SELECT THE RIGHT JOINERY FOR YOUR HOME

SOME QUESTIONS TO CONSIDER

Before you meet with your local Nulook consultant to discuss your plans, it's a good idea to think about your preferences.

- How will your indoor and outdoor areas be linked?
- What configurations do you prefer – sliding doors, stackers, hinged doors, bi-fold doors or inline bi-fold doors?
- What do you like when it comes to window configurations?
- Where will the sun hit your home during the day?

- What would you like the thermal performance of your joinery to be?
- How do you want the internal/external style to integrate with your joinery?

Many of the answers relate to your site, how you plan to use the areas around your home, your proximity to neighbours, views, house orientation, and prevailing winds.

YOU'RE READY TO CREATE YOUR DREAM HOME

It's an exciting prospect. Yet there are so many considerations, where do you start?

Do you want the best thermal insulation? The best weather protection? Perhaps you want panoramic windows to make the most of the view? Or large doors that allow easy flow onto your deck for outdoor entertaining? Are you after an option that gives you the best value?

Making your final selection of joinery requires a combination of different factors (along with a few trade-offs), including personal, practical and budgetary choices.

At Nulook, we'll help make the process simple for you.

That's because we provide three suites of aluminium windows and doors, each with their own aesthetic and functional benefits.

New AllSeasons™, for example, is a unique thermally broken suite that improves the insulation of your home. WeatherTight™, as the name suggests, provides superior weather protection. This fully featured suite was designed as a solution to the leaky building crisis.

SovereignSeries™ gives your creativity free reign.

This architecturally designed suite has a commercial style which suits many modern architectural projects.

Depending on your plans, we can advise on the most appropriate suite or a combination of suites.

HOW TO USE THIS BROCHURE

On the following pages we've provided you with an overview of the benefits of AllSeasons™, SovereignSeries™ and WeatherTight™. This will help you identify the most appropriate suite.

We've then itemised each of the window and door styles you can choose from – eg, Sliding Windows, Stacker Doors or Bi-fold Windows.

Each page highlights the joinery benefits of each suite to make it easy for you to compare. Plus there are a selection of configurations, handles and hardware to choose from.

TIPS FOR CHOOSING YOUR JOINERY

The following will help you choose the right windows and doors for specific areas in your home. Your local Nulook consultant will be happy to discuss these in more detail

- Awning and Casement Windows are better suited to areas where foot traffic is light and in upstairs bedrooms
- Sliding Windows are a safe option for where children play or where foot traffic is heavy, such as patios, side paths and balconies

- Bi-fold Windows offer greater open space. Use these in your kitchen for a café feel
- Bi-fold Doors are at a home opening out onto decks. You can include a hinged door for quick easy access. They shouldn't be used in areas that are exposed to extreme wind conditions
- Sliding and Stacker Doors are great for decks and patios, providing a great access way, extra ventilation and light

ALLSEASONS™ FOR HEALTHY HOMES

A UNIQUE THERMALLY BROKEN
SUITE THAT ADDS TO THE
INSULATION OF YOUR HOME

BENEFITS AT A GLANCE

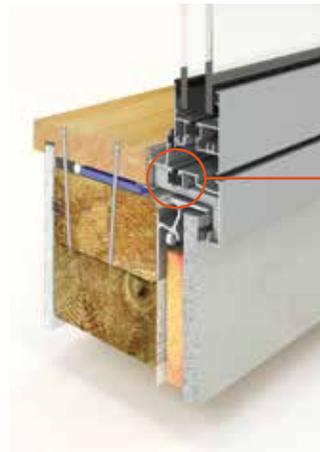
- Your home is warmer in winter and cooler in summer
- Enjoy a more comfortable, healthier environment
- Significant energy savings
- Increases your home's R_{window} value by up to 100% on standard double glazing
- The flexibility to include large windows and doors, even in extra high wind zones
- Reduced condensation
- Improved weather tightness: Stronger, tighter joints
- Controlled drainage paths to direct water away
- Fewer frame penetrations where leaks can originate



When building or renovating, most New Zealand home-owners are now enjoying the improved insulation benefits of double-glazed windows and doors. But to get the maximum advantage from your double-glazing, you also need to know about AllSeasons™.

WHAT IS A THERMAL BREAK?

Aluminium is highly conductive. The thermal break provides insulation within the joinery panels and frames. The R Value is the value of thermal resistance of a building element. R_{Window} value is the R Value measure as measured within a window frame.



AllSeasons™ thermally broken joinery adds insulation to your windows and doors.

YEAR-ROUND COMFORT

According to health experts, the ideal temperature for a healthy home is around 18 degrees celsius. AllSeasons™ helps you achieve that perfect indoor temperature, regardless of what the weather is doing outside. In winter, AllSeasons™ thermally broken joinery prevents the coldness coming inside – or the warmth escaping – through your windows and doors. It works the same way in summer, keeping the cool air inside.

REDUCE CONDENSATION

Even with double-glazing, condensation can still form on your windows and doors. AllSeasons™ gives you maximum protection against condensation, for a healthier home.

ENERGY SAVINGS

The R_{Window} value is the measure of how well a product insulates. By combining your standard clear double-glazing with AllSeasons™ aluminium framing, you'll increase your R_{Window} value by 42%. This increases to 100% if your double-glazing has Low E glass and Argon gas.



Patented Screwless Crimped Corner Connection System



Patented Screwless Mullion Connection System

GREATER STRENGTH GIVES YOU MORE OPTIONS

Because AllSeasons™ is designed for strength, it gives you greater freedom of design.

AllSeasons™ extrusions are built to suit larger windows and doors, making it the ideal choice for when you want to create superb indoor-outdoor flow.

In fact, with AllSeasons™ your doors can be as high as 2.7m, with double glazing of up to 30mm thick.

AllSeasons™ is strong enough to handle extra high wind zones, so you can use it wherever you choose to live in New Zealand.

PATENTED CONNECTION SYSTEM GIVES YOU PEACE OF MIND

AllSeasons™ is manufactured using NALCO's patented connection systems – designed to provide more secure, more weathertight joinery.

Features unique to NALCO's system include joints that are stronger and tighter. Controlled drainage paths direct water away from your home. Our patented connection system doesn't require us to drill holes in frames, which maintains the integrity of the joinery.

ALLSEASONS™ RANGE

- Awning & Casement Windows
- Stacker & Sliding Doors
- Hinged Doors
- Bi-fold Windows & Doors

ALLSEASONS™



SovereignSeries™

Many New Zealanders want a home that pushes the boundaries of traditional design. SovereignSeries™ gives you that flexibility.

This architecturally styled suite has the high performance characteristics of commercial joinery, allowing you to create something truly special.

CREATE ATTRACTIVE OPENINGS

SovereignSeries™ lets you make the most of views and create sweeping flows onto decks and patios.

The window frames with box mullions can support heavier glass panels than is possible with standard residential joinery, it also allows you to maximise your views.

Sliding and Stacker doors, all offer a 35mm glazing platform and are capable of heights of up to 2.7m complimenting your indoor/outdoor living desires.

GREATER DESIGN FLEXIBILITY

SovereignSeries™ is the only suite that offers you a choice of facing sizes on all frames. What's more, you can add or remove the facings to suit the design of your home.

CONTEMPORARY STYLING

The external flat-faced styling is in perfect harmony with modern architectural tastes. The concealed fixing, deep aluminium reveals and a choice of box mullions create a streamlined effect that integrates smoothly into your home design.



Fixed Window with Optional Facing



Window Frame and Flush Sash

BENEFITS AT A GLANCE

- The 100mm frame platform offers a commercial style suited to residential and commercial architecture
- Smooth gliding external sliders or choice to integrate Commercial Doors
- Space saving with the inline bi-fold which folds back flush with the cladding
- Flush sash and multi point locking provides greater security
- Box mullions integrate with 100mm frame profile

SOVEREIGNSERIES™ FOR ARCHITECTURAL STYLE



ARCHITECTURALLY STYLED,
PERFORMANCE WINDOW
AND DOOR SYSTEMS

SOVEREIGNSERIES™

A modern residential building with large glass windows and a stone facade. The building features a prominent glass wall on the left side, reflecting the sky and surrounding environment. A swimming pool is visible in the foreground, with a wooden deck and outdoor seating area. The sky is clear and blue.

SOVEREIGNSERIES™ RANGE

- Awning, Casement & Fixed Windows
- Inline Bi-fold Windows & Doors
- Sliding & Stacker Windows & Doors
- French & Hinged Doors



SovereignSeries™



COMMERCIAL PRODUCT INTEGRATION

Many New Zealanders are using commercial joinery for their homes. The SovereignSeries™ suite not only has all the aesthetic and functional benefits of commercial joinery – it also allows you to easily integrate with other commercial products, including Shopfront, Frontline flush glaze systems and Commercial Doors.

IMPROVED SECURITY

Make your home a safer haven. The SovereignSeries™ flush sash design makes it harder for intruders to break in. You can include multi-point locking to feel even more secure.

ENERGY SAVINGS

SovereignSeries™ windows and doors help to improve energy efficiency and comfort through the glazing options available. All of the joinery can accommodate 4 – 24mm glazing, so you can achieve optimal thermal performance from the glass combinations.

WEATHERTIGHT™ FOR SUPERIOR WEATHER PROTECTION

KEEPING WATER WHERE IT
SHOULD BE - OUTSIDE YOUR HOME

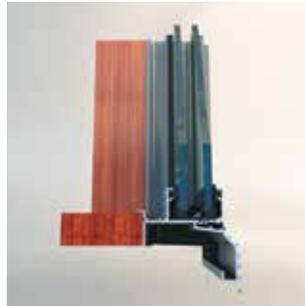


We appreciate that you want your home to be free of potentially damaging leaks around your windows and doors. That's why we have developed the WeatherTight™ range. In fact, WeatherTight™ was designed in direct response to the leaky building crisis.

WHAT IS WEATHERTIGHT™?

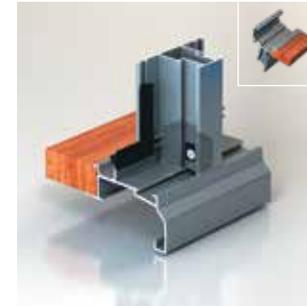
WeatherTight™ is a residential joinery suite. As the name suggests, WeatherTight™ keeps water where it should be – outside your home. It achieves this through a combination of smart drainage design and clever jointing of joinery design.

IMPROVED DRAINAGE



WeatherTight™ window frames have been designed to drain away excess water caused by condensation or errant water. The moisture is drained through channels in the joinery and outside your home.

NO DRILLING TO LET IN WATER



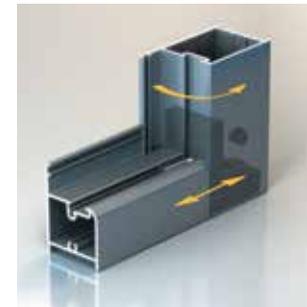
This unique connector system fixes the mullions, transoms and interlockers securely into the frame without using screws. There's no drilling required, so there are no holes for water to leak through.

STRONGER JOINERY



WeatherTight™ uses NALCO's patented Screwless Crimped Corner Connectors to keep the mitre joints tight and strong. The Connectors also provide controlled paths to drain errant water away.

MORE SECURE DOOR PANELS



Specially designed Torsional Corner Blocks are inserted into the door panel stiles. This makes the door stronger while still being light and easy to open and close.

BENEFITS AT A GLANCE

- Unique systems for outstanding weather tightness:
 - Advanced drainage designs drains water away
 - Stronger, tighter joints
 - Fewer frame penetrations where leaks can originate
- Torsional corner blocks for stronger, more secure doors
- Double glazing reduces condensation on glazing
- Energy savings
- More choice



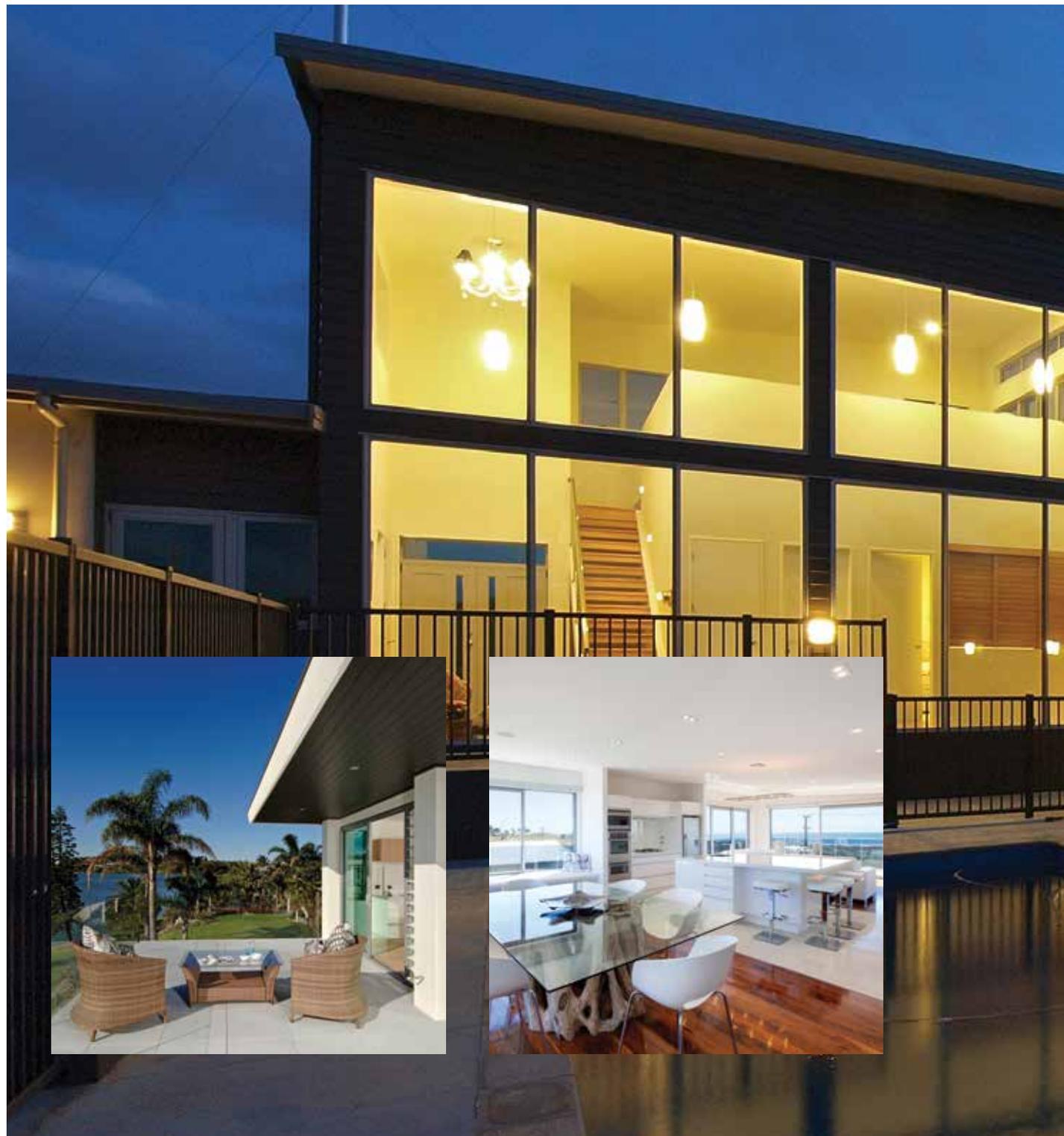
Just as every part of your home has different requirements, WeatherTight™ has the window and door to suit.

Take the innovative Inline Bi-fold door for example. It folds back flush with the exterior wall of your home, making it perfect for decks and patios and places where there is high foot traffic.

The WeatherTight™ UrbanSlider range of Sliding and Stacking Doors have double glazed panels that can be as high as 2.7 metres. The external sliding panels and heavy duty anodized track allows for easy opening and closing – there's no sagging or jamming even with the largest panels.

ENERGY EFFICIENT

WeatherTight™ windows and doors help to improve energy efficiency and comfort through the glazing options available. All of the joinery can accommodate 4 – 24mm glazing, so you can achieve optimal thermal performance from the glass combinations.



WEATHERTIGHT™

A SOLUTION FOR VIRTUALLY EVERY SCENARIO

WEATHERTIGHT™ RANGE

- Awning & Casement Windows
- Sliding Windows
- Bi-fold & Inline Bi-fold Windows
- French & Hinged Doors
- UrbanSlider™
- Bi-fold & Inline Bi-fold Doors
- Sliding & Stacker Doors
- UrbanSlider™ & Stacker Doors

INNOVATIVE PRODUCTS
TO BROADEN YOUR OPTIONS

AWNING & CASEMENT WINDOWS

Awning and Casement windows are a practical solution for any room, providing effortless opening and ventilation with a measure of protection from passing showers. Group them together or in one of many combination options available.



ALLSEASONS™

- Achieve an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- Flush sash designs integrate with square frame profile appearance
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Sash (Sill)

SOVEREIGNSERIES™

- Multipoint locking sash option offers improved security
- Flexible frame integration through external facing options 25mm, 35mm or no facing, and internal standard or square internal cover options
- Flush sash designs integrate with square frame profile appearance
- Box mullions as standard option



Frame and 25mm Facing (Sill)

WEATHERTIGHT™

- Square faced frame option
- Optional passive ventilation system for reduced condensation
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Sash (Sill)



Square Faced Frame

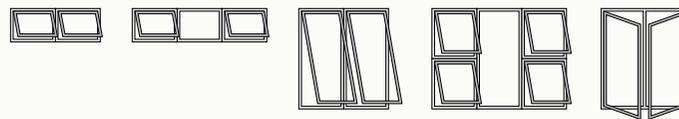
HARDWARE OPTIONS



Aria - Wedgeless Window Fastener



Aria - Wedgeless Opposing Tongue Venting Fastener



SLIDING WINDOWS



Sliding windows are ideal for above kitchen bench tops, reducing reach. They are also suitable for busy entertainment areas where they don't protrude onto walkways causing obstruction.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- Easy glide, external slider with attractive sill and improved weather protection
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Panel (Sill)

SOVEREIGNSERIES™

- Easy glide, external slider with attractive sill and improved weather protection
- 100mm Commercial style frame, with concealed fixing
- Flexible frame integration through external facing options 25mm, 35mm or no facing
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Panel (Sill)

WEATHERTIGHT™

- Low profile frame and rails design
- Optional passive ventilation system for reduced condensation



Frame and Panel (Sill)

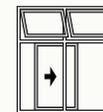
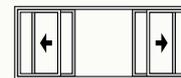
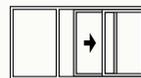
HARDWARE OPTIONS



Aria -
Sliding Door Pull



Aria - Endeavour
Sliding Door Handle



BI-FOLD & INLINE BI-FOLD WINDOWS



Bi-fold windows offer an uninterrupted outside view. They come in a range of configurations allowing flexibility in design and operation to suit most situations. Easy gliding mechanisms make them easy to use.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- NALCO's patented manufacturing systems for optimal weather protection
- Improved weather protection through continuous full length weather seals
- Low profile proprietary face mounted hinges add to the attractive features



Frame (Sill)

SOVEREIGNSERIES™

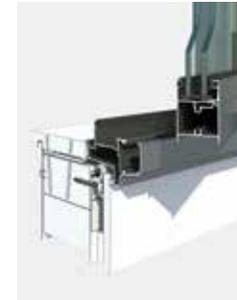
- 2 or 3 Panel Inline Bi-fold option available (folds back 180° against cladding) including 6 panel bi-parting
- Improved weather protection through continuous full length weather seals
- Flexible frame integration through external facing options 25mm, 35mm or no facing



Frame (Sill)

WEATHERTIGHT™

- 2 or 3 Panel Inline Bi-fold option available (folds back 180° against cladding) including 6 panel bi-parting
- Low profile proprietary face mounted hinges add to the attractive features
- Improved weather protection through continuous full length weather seals



Frame (Sill)

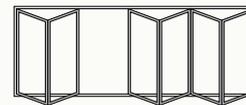
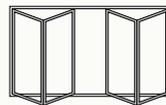
HARDWARE OPTIONS



Aria - Twinbolt
Bi-fold Handle



Uno - Twinbolt
Bi-fold Handle



HINGED & FRENCH DOORS



Hinged and French doors are popular in our homes because they offer a classic traditional style with strong functional support. French doors suit many homes providing flexible opening for occupants onto patios, decks or balconies from living rooms or bedrooms. Hinged doors provide secure access ways to outdoor areas, garages and paths that connect with other buildings.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- Square frame profile
- Torsional corner blocks that add strength to doors
- NALCO's patented manufacturing systems for optimal weather protection



Frame (Sill)

SOVEREIGNSERIES™

- Flexible frame integration through external facing options 25mm, 35mm or no facing
- 100mm Commercial style frame, with concealed fixing
- Torsional corner blocks that add strength to doors
- Open in or open out options



Frame (Sill)

WEATHERTIGHT™

- WeatherTight™ frame profile
- Torsional corner blocks that add strength to doors
- NALCO's patented manufacturing systems for optimal weather protection
- Open in or open out options



Frame (Sill)

HARDWARE OPTIONS



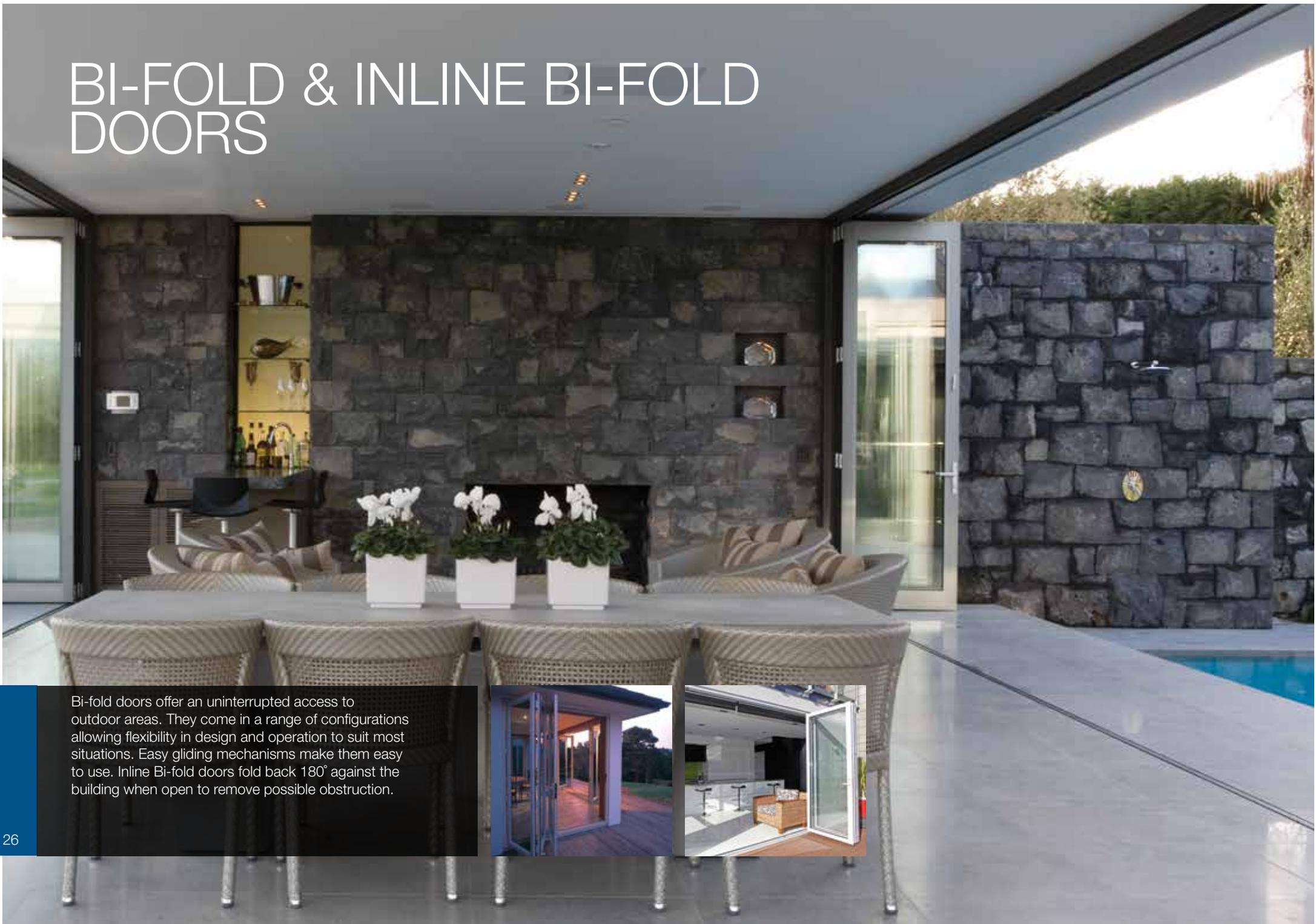
Aria



Verona



BI-FOLD & INLINE BI-FOLD DOORS



Bi-fold doors offer an uninterrupted access to outdoor areas. They come in a range of configurations allowing flexibility in design and operation to suit most situations. Easy gliding mechanisms make them easy to use. Inline Bi-fold doors fold back 180° against the building when open to remove possible obstruction.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (With a glazing combination of Argon and Low E)
- Improved weather protection through continuous full length weather seals
- Low profile proprietary face mounted hinges add to the attractive features
- Large panel sizes up to 2.7m in height. No Inline option for AllSeasons™



Frame and Sash (Sill)

SOVEREIGNSERIES™

- 2 or 3 Panel Inline Bi-fold option available (folds back 180° against cladding) including 6 panel bi-parting
- Improved weather protection through continuous full length weather seals
- Torsional corner blocks that add strength to doors
- Large panel sizes that allow up to 2.2m in height



Frame and Sash (Sill)

WEATHERTIGHT™

- 2 or 3 Panel Inline Bi-fold option available (folds back against cladding)
- Multiple panels 2,3,4,5,6 available in a range of standard configurations
- Improved weather protection through continuous full length weather seals
- Torsional corner blocks that add strength to doors
- Large panel sizes that allow up to 2.2m in height



Frame and Sash (Sill)

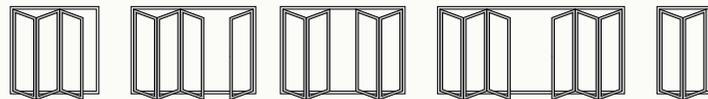
HARDWARE OPTIONS



Aria - Twinbolt
Bi-fold Handle



Uno - Twinbolt
Bi-fold Handle



SLIDING DOORS



Sliding doors are ideal for high flow entertainment areas or where wide openings are preferred for access to patios, decks and the outdoor spaces. Sliding doors do not slam in the wind and come in a wide range of configurations to offer a safe and flexible design for your home.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- Easy glide, external slider with attractive sill and improved weather protection
- Large panel sizes up to 2.7m in height
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Panel (Sill)

SOVEREIGNSERIES™

- Easy glide, external slider with attractive sill and improved weather protection
- Large panel sizes that allow up to 2.7m in height
- NALCO's patented manufacturing systems for optimal weather protection



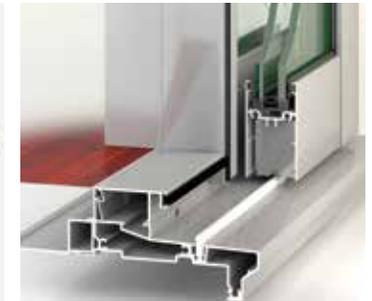
Frame and Panel (Sill)

WEATHERTIGHT™

- Standard internal slider and stacker option (ideal when awning windows are requested in fixed panels)
- UrbanSlider™ is a visually a more appealing external slider which improves sliding performance and weather protection
- Panel sizes range up to 2.7m in height



Standard Frame and Panel (Sill)



UrbanSlider™ Frame

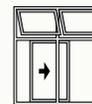
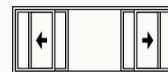
HARDWARE OPTIONS



Aria -Sliding 'D'
Pull Handle



Aria -Sliding Door
Pull



STACKER DOORS



Sliding Stacker doors and multi stacker doors offer the option of 2, 3 or more sliding panels in the same direction to create very wide openings. Frequently used in entertainment areas to provide open space between indoor and outdoor entertainment areas.



ALLSEASONS™

- Achieves an R_{Window} value 0.54 (with a glazing combination of Argon and Low E)
- Easy glide, outside slider with attractive sill and improved weather protection
- Allows multiple large panel sizes up to 2.7m in height



Frame and Panel (Sill)

SOVEREIGNSERIES™

- Easy glide, external slider with attractive sill and improved weather protection
- Large panel sizes that allow up to 2.7m in height
- NALCO's patented manufacturing systems for optimal weather protection



Frame and Panel (Sill)

WEATHERTIGHT™

- The standard inside slider stacking option has a frame which allows multiple sliding panels to be added
- UrbanSlider™ is a visually more appealing outside slider stacking door with improved sliding performance and weather protection
- Panel sizes range up to 2.4m in height



Standard Stacker Frame



UrbanSlider™ Stacker Frame

HARDWARE OPTIONS



Aria -Sliding Door
Pull



Aria -Sliding 'D'
Pull Handle

ENTRANCE DOORS

STRONG AND SECURE, WITH LITTLE MAINTENANCE

The range of Stellar™ Entrance Doors creates a warm welcome for your home that will last. That's because Stellar™ Doors are made from aluminium. They're stronger than timber. They won't split, warp or leak, so there's little maintenance required. In fact, Stellar™ Doors are designed to commonly last for twenty years or more.

And because they're structurally stronger than conventional doors, Stellar™ Doors provide you with more security.

LASTING ELEGANCE

The powder coat finish gives you a door that lasts, in the style you want. Whether you're after a traditional look, or perhaps something more contemporary, you can choose a Stellar™ Door to suit. The range of finishes includes wood grain that gives you all the warmth and beauty of timber with the durability of aluminium. All of our surface coatings come with an industry leading 10 year warranty.

NEW THERMALLY BROKEN DOORS

All Stellar™ Doors are now available thermally broken to provide greater insulation for your home. Thermally broken doors do not conduct as much heat or cold between the interior and exterior (resulting in unwanted heat loss or gain) as standard aluminium entrance doors.



CREATE THE LOOK YOU WANT

With Stellar™ Doors, you can create an entrance that is unique. Configurations include half, single and double door combinations. Why not add sidelights or overlights to increase the visual impact and add a sense of luxury, light and space.

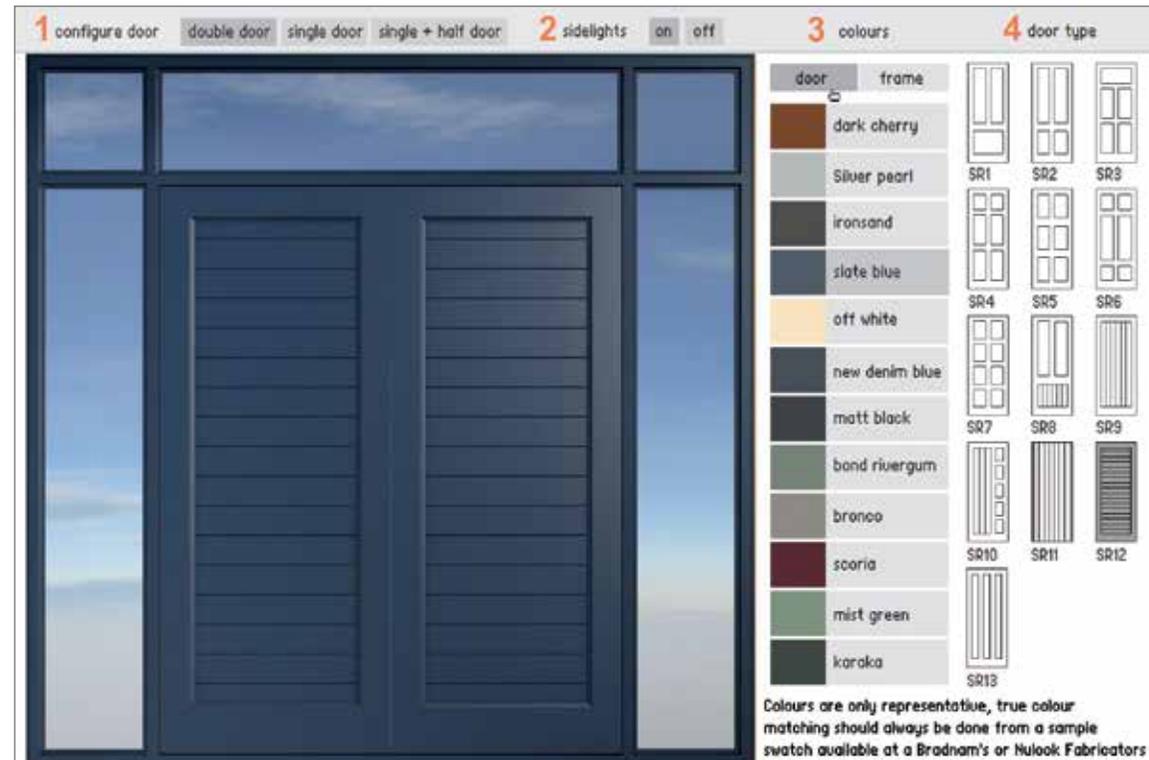
All of our doors are available in a range of standard sizes or can be custom-made to your plans.

Shown here are just some of the styles you can choose from. Your Nulook Consultant will be happy to discuss the Stellar™ range in more detail, or you can visit www.nulook.co.nz. (see overleaf).

HUNDREDS OF OPTIONS WITH OUR ONLINE CONFIGURATOR

Not sure of the style you want? Our easy to use online configurator is a good place to start.

1. Log on to www.nulook.co.nz
2. Click on 3D Animations
3. Click on Stellar™ Door Configurator



HARDWARE OPTIONS

Select the handles and locks of your choice from your Nulook licensee or provide your own. We have a wide range to meet your requirements.



Bitola



Century



Plymouth

ENTRANCE DOORS

SINGLE DOORS



SR1
Dark Cedar



SR2
Dark Cedar



SR3
Dark Cedar



SR4
Dark Cedar



SR5
Silver Pearl



SR6
Silver Pearl



SR7
Silver Pearl



SR8
Matt Black



SR9
Matt Black

DOUBLE



SR1 Double door with sidelights
Dark Cedar



SR3 Double door
Dark Cedar

SINGLE AND HALF



SR5 Single and half door with sidelights
Slate Blue



SR10
Matt Black



SR11
Slate Blue



SR12
Slate Blue



SR13
Slate Blue



SR6 Single door with sidelights
Silver Pearl



SR5 Single and half door
Slate Blue

NEW THERMALLY BROKEN DOORS

Aluminium is a very good conductor so by providing thermal breaks in the door panel this prevents considerable heat loss and heat gain.

 Thermal break



SPECIAL DESIGNS



BALUSTRADING

Complement your outdoor living spaces and make them safer with aluminum balustrades. A range of styles and colour coatings are available. Toughened glass provides additional safety for children without obstructing the view.



WARDROBES

Nulook wardrobes provide a stylish and practical finishing touch to your bedrooms. They're smooth and easy to operate and so easy to clean. Create the effect you want with an extensive choice of frames and panels.



CONSERVATORIES

Need extra living space? A conservatory is your cost-effective extra room. Use it as a light and cool retreat on those hot summer days or as a warm haven in winter.



SKYLIGHTS

Bring more light into smaller rooms with a fixed skylight. They're a great option for when wall space is at a premium, such as in your kitchen, bathroom, upstairs bedrooms or even the attic.



ROOF WINDOWS

Roof windows are operated by an internal winder so can't be entered from the outside even when partially open. They're hinged at one end, so you can keep them partially open on rainy days to let in the fresh air without the moisture.



ALUMINIUM-FRAMED GLASS BLOCKS

Use Glass Blocks to create a warm welcome to your home. The blocks let in the light while maintaining your privacy. They look equally stylish as a stand-alone window design.

HARDWARE

ENTRANCE DOOR HARDWARE



Orbit Combination
Knobset and Deadbolt



Mayfair Gripset



Hawthorn Combination
Leverset and Deadbolt



Capri Gripset

SLIDING DOOR HARDWARE



Aria Sliding 'D'
Pull Handle



Aria - Sliding
Door Pull



Aria - Endeavour
Sliding Door Handle

The selection of handles, locks and hinges helps to complete the overall visual effect you're wanting to create with your windows and doors. We carry all of the leading brands and have complemented these with our own exclusive designs. Shown here is a selection of our more popular handles. There are many other options available. Talk to your local Nulook consultant to find out more.

HINGED DOOR HARDWARE Alternative Handle Solutions for Optimum Locksets (Latchset only displayed)



Aria Optimum
with Lock Alert



Verona



Aria



Hakea



Summit



Acacia

BI-FOLD HARDWARE



Aria Twinbolt
Bi-fold Handle



Uno Twinbolt
Bi-fold Handle

WINDOW HARDWARE



Aria Wedgeless Window Fastener
(Concealed Fix)



Aria Wedgeless Window Fastener
(Low Profile)



Aria Wedgeless Window Fastener
(High Profile)



Slimline 2 Window Fastener
(Low Profile)



Styleline 2 Double Tongue
Window Fastener



Aria Wedgeless Opposing Tongue
Venting Fastener

GLAZING

HOW TO MAKE THE RIGHT CHOICE

Glazing is a key factor in the overall performance of your aluminium windows and doors. It's important therefore that you choose the glazing that's right for the area in which you live.

In Northland, for example, where it's traditionally warmer, you would consider using tinted glass to reduce Solar heat gain, particularly on western and northern facing parts of your home. In the South Island, however, you'd use less tinted glass so you can make the most of the sun's warmth.

Your Nulook consultant will be happy to discuss the best glazing options for your plans.

DOUBLE GLAZE FOR COMFORT AND ENERGY EFFICIENCY

Double Glazing is now common in new homes – and more and more New Zealanders are choosing it in their renovations. Why? Because it can reduce heat loss in your home by up to 70% - so you'll stay warmer.

Other benefits include:

- Improved energy efficiency
- Reduced condensation and increased 'warm zones' near windows
- Reduced Solar heat gain (for year round comfort), glare and fading
- Increased security – they're harder to break

LAMINATED, TINTED AND REFLECTIVE GLASS REDUCES FADING

Over time, the sun's high heat and UV radiation will fade your cherished furniture, carpets and drapes, giving your whole room a washed out look.

UV radiation fades directly, while sunlight and infrared actually heat the fabric of your furnishings, making them fade faster.

Installing laminated, tinted or reflective glass cuts down the amount of UV, visible light and heat, so the bleaching effect is significantly reduced.

CREATE A QUIET HAVEN

Choose specialty laminate glass in double glazed units to keep out unwanted noise. A variety of thicknesses are available to suit the level of outside noise.

SAFE AND SECURE

Reduce the risk of serious injury caused by broken glass by installing Laminated Safety Glass or Toughened Safety Glass.

Laminated Safety Glass is made from two or more sheets bonded together. On impact, the bond between the glass and interlayer holds the broken fragments in place, keeping the glass intact rather than falling apart.

It's perfect for overhead glazing or where breakage will leave your home exposed to the weather.

Toughened Safety Glass is up to five times stronger than normal glass. It's a wise choice if your windows and doors are in high foot traffic areas or where children are running about.

All Toughened Safety Glass must have a permanent stamp when used in residential construction.

Safety Glass is required by law in some residential situations. Where it is required it must meet (NZS 4223: part 3) and the New Zealand Building Code (NZBC Clause F2/AS1).

GLASS PERFORMANCE CHART						
GLASS TYPE		% UV ELIMINATION	R VALUE COG	HEAT LOSS REDUCTION %	SOLAR HEAT GAIN COEFFICIENT	PERCEIVED SOUND REDUCTION %
4mm Clear Float		32%	0.17	0%	0.85	10%
Laminate						
7mm Soundstop Laminate	3/1/3	99%	0.18	3%	0.77	50%
6.38mm Laminate		99%	0.18	3%	0.79	35%
IGU's (Double Glazing)						
Standard IGU	4/12/4	48%	0.37	52%	0.74	20%
Clear – Laminate	6.4/12/4	99%	0.37	54%	0.71	55%
Argon Gas	4/12/4	48%	0.39	56%	0.74	20%
Low E ¹	4/12/4	58%	0.53	68%	0.69	20%
Argon Gas & Low E ¹	4/12/4	58%	0.62	72%	0.70	20%
Tinted IGU's (Double Glazing)						
Grey	5/12/4	79%	0.37	54%	0.50	22%
Bronze	5/12/5	77%	0.37	54%	0.56	22%
Green	5/12/6	72%	0.37	54%	0.53	22%
Artic Blue	6/12/6	81%	0.37	54%	0.41	22%

- R_{Window} is the value of thermal resistance of a building element ($m^2 \text{ } ^\circ\text{C/W}$)
- Solar Heat Gain Coefficient is the measure of total solar energy transmittance entering a building through the glazing as heat gain
- Perceived Sound Reduction is the % by which the human ear detects a lessening of sound or noise. A 10db reduction is generally perceived as halving original noise. Base is 3mm clear float

¹ Low E (emissivity) Glass

This is a thin film of metallic oxide coating that allows the passage of short-wave energy into a building but prevents long-wave energy produced by heating systems and lighting from escaping outside

QUALITY ASSURANCE





STANDARDS

Nulook Windows and Doors are tested in an internationally accredited New Zealand laboratory, using an independent testing engineer, and comply with the New Zealand Standards – NZS4211:2008 Specification for Performance of Windows and NZS3504:1979 Specification for Aluminium Windows.

DURABILITY

All Nulook products comply with the 15 year durability requirement of the Building Act 1991 B2.

PRODUCT PERFORMANCE

Nulook products are tested in accordance with New Zealand industry standards.

CARE AND MAINTENANCE

We recommend washing your aluminium joinery every six months with a mild detergent in warm water to remove accumulated dirt, grime and airborne salt deposits. In areas where pollutants are more prevalent such as beach houses and geothermal or industrial areas, cleaning more regularly is recommended.

WARRANTY

All Nulook Windows and Doors are backed by a minimum five year factory warranty.

OUR COMMITMENT TO YOU

- We will respond to your inquiry with constructive and practical advice
- We will make sure that you understand all aspects of our quotation and clearly explain how we will fulfill your requirements
- We will keep you informed on the progress of any business you entrust to us
- We will ensure that your order is completed and delivered on time
- Our commitment will not end until we are sure you are satisfied with our work



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windows & doors

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