



myALI

FRAMING  
SOLUTIONS





Aluminium windows, french doors and bi-folds in anthracite grey.

# OUR ALUMINIUM PRODUCT RANGE

## INTRODUCING OUR PRODUCTS

Enhancing your home with a cutting-edge addition is made easy with our aluminium range. From our beautiful bi-fold doors through to our high performance curtain walling, you'll be able to find the perfect style for your property without the hassle. With a wide range of colours and styles on offer, it's never been easier to make your house a home.





04

## GLAZING OPTIONS

We offer a wide range of quality, made to measure glazing options, so you won't have to overlook glass as a decorative feature.



05

## COLOUR OPTIONS

Colour can play a big role in determining the overall feel of your home; we're here to help you get the right option for your property.



06

## BI-FOLD DOORS

Multi-panel function, customisable opening configuration and a seamless connection to your garden or property interior.



12

## PATIO DOORS

Simple gliding motion, increased living space and generous glazing areas make these doors a wonderful addition to any home.



16

## FRENCH DOORS

With a dual opening function, high performance profile and accessible design, these doors bring the classic continental charm into the modern age.



18

## RESIDENTIAL DOORS

An update to the instantly recognisable design, our aluminium residential doors have been designed to be the ideal all-rounder.



20

## CASEMENTS

## CHAMFERED 600 WINDOWS

Defined by a symmetrical sloping edge, our chamfered casement windows offer a timeless look to accommodate all tastes.



22

## CASEMENTS

## SCULPTED 800 WINDOWS

Capturing a beautiful aesthetic, our sculpted casement windows boast impressive craftsmanship for a refined and eye-catching finish.



24

## CASEMENTS

## FLUSH SASH WINDOWS

Sleek, external flush sightlines with double rebated weather protection in thermally broken, maintenance free aluminum.



26

## CASEMENTS

## HERITAGE WINDOWS

The new solution for maintaining the classic looks of the steel crittall window with a modern, thermally efficient aluminium frame.



28

## VERTICAL SLIDING WINDOWS

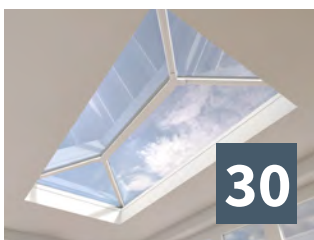
Vertical sliding sash windows offer an appearance and function that has been routinely loved and cherished over the years.



29

## TILT & TURN WINDOWS

A multi-functional alternative to the casement window, tilt and turn windows offer a choice of opening options to suit your needs and your home.



30

## LANTERN ROOFS

A glass roof feature that can act as a replacement roof for any conservatory, this option allows natural light to flood into your home.

*A Wide* **Range of Products,**  
*Defining Excellence from The*  
*Ground Up.*



We offer a wide range of high quality glazing options, from ornate one-off lead and stained designs, through to the more traditional rectangular and diamond lead designs. You can also opt for privacy and solar glazing for increased comfort and performance across the year.

All of our glazing options are manufactured using premium materials and professional techniques, ensuring they uphold an outstanding level of structural integrity. This will allow you to enjoy complete peace of mind.

## GLAZING OPTIONS



**FEATURE GEORGIAN  
BAR**



**INTERNAL GEORGIAN  
BAR**

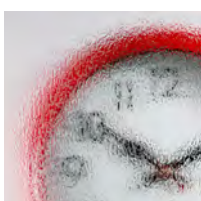


**STAINED  
DESIGNS**



**LEAD & BEVEL  
DESIGNS**

## PATTERNED GLASS



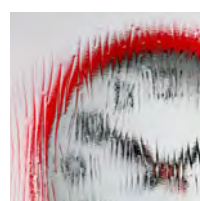
**CONTORA**



**FLORIELLE**



**STIPPOLYTE**



**CHARCOAL STICKS**



**CHANTILLY**



**MINSTER**

*Other patterns are available*



# Stand out with **Colour**

Our aluminium range is available in a comprehensive range of colours, so you're sure to find the perfect match. All of our colours comprise of a highly durable, powder coated finish to ensure they don't lose their richness or fullness over the years.

As the options that we offer can be decorated with a range of finishes, our colour selection allows them to be seamlessly fitted into both modern and traditional homes alike. This means that you won't have to miss out on the cutting-edge, no matter your property style.



## Guaranteed for **25 years\***

\*The guarantee we offer covers the coated aluminium against peeling, powdering and blistering as well as chalking, fading, and loss of sheen. Please ask for full details of the guarantee.

Please notify us if the products are to be installed in hazardous environmental conditions as this will affect the guarantee.

The Sensation paint finish is difficult to reproduce in the printing process, as the textured finish takes on a "shimmer" effect in certain light and is unique when compared to the standard range of colours available in the market.

Please be aware that these colours come in different surface finishes as indicated. Please note that these colours are only intended as a guide and you should request a KL colour chart for a more accurate image.

### **Classic** Colour Range

Purple Red - Matt  
(KL002)

Sepia Brown - Matt  
(KL006)

Fir Green - Matt  
(KL004)

Grey Brown - Matt  
(KL007)

Jet Black - Matt  
(KL008)

Steel Blue - Matt  
(KL003)

Grey Aluminium - Metallic  
(KL013)

White Aluminium - Metallic  
(KL012)

Anthracite Grey - Matt  
(KL005)

Light Ivory - Matt  
(KL001)

Cream - Matt  
(KL011)

Pure White - Gloss  
(KL009)

Pure White- Matt  
(KL010)

### **Sensations** Colour Range

Mars Red  
(SEN 005)

Vulcan Black  
(SEN 014)

Olive Green  
(SEN 018)

Sand  
(SEN 003)

Dune  
(SEN 002)

Desert Grey  
(SEN 025)

Antique Green  
(SEN 012)

Antique Grey  
(SEN 015)

Sky Blue  
(SEN 009)

Silver Grey  
(SEN 017)

Frost White  
(SEN 022)

Velour White  
(SEN 001)



Anthracite grey cornerless bi-fold door.

## KEY FEATURES

- Available in a variety of opening styles, stacked from the right or left, with or without a traffic door, please ask for details
- Available opening in or out
- Aesthetically designed soft rounded edges
- High security internal beads with multipoint locking
- 28mm double glazed units as standard: overall frame U-value of 1.8W/m<sup>2</sup>K
- Optional 36mm triple glazed units; overall frame U-value of 1.4W/m<sup>2</sup>K
- Optional main traffic door with access handle both sides
- Optional acoustic and barrier glazing
- Optional secured by design upgrade
- Optional integral blind units
- Optional low threshold

# BI-FOLD DOORS

## WHAT ARE BI-FOLD DOORS?

Bi-fold doors consist of multiple panels that open in a sequence, allowing you to enjoy a generous opening. Their sleek and light design combines with a simple opening mechanism, ensuring easy and effective use every time.



28mm U-value  
**1.8W/m<sup>2</sup>K**  
Double Glazed



36mm U-Value  
**1.4W/m<sup>2</sup>K**  
Triple Glazed



Official Police Security Initiative

**Secured by  
Design**  
Optional





Umbra grey aluminium bi-fold.



Our aluminium bi-fold doors are inherently customisable, available in a wide range of colours.

You can also choose from a wide selection of hardware options and panel counts to ensure you get the ideal fit for your home, perfectly suited to your requirements.

**A CUTTING-EDGE DOOR DESIGN, OFFERING A BEAUTIFULLY SEAMLESS CONNECTION BETWEEN YOUR HOME AND GARDEN.**







*Peace of Mind is* **Secured by  
Specialist Design**





Anthracite grey bi-fold doors with clip on blinds.

## Upgrade to **Secured by Design**

We understand that security is important for helping you feel comfortable in your home, which is why we provide an optional upgrade to “Secured by Design” accreditation. These doors have been meticulously tested under Police specifications to ensure your home is better protected.



**Official Police Security Initiative**



CONFIGURATIONS

Complete list of configurations

1 PART BI-FOLD

101

110

2 PART BI-FOLD

202

211

220

3 PART BI-FOLD

303

312

321

330

4 PART BI-FOLD

404

413

422

431

440

5 PART BI-FOLD

505

514

523

532

541

550

6 PART BI-FOLD

606

615

624

633

642

651

660

7 PART BI-FOLD

707

716

725

734

743

752

761

770

8 PART BI-FOLD

808

817

826

835

844

853

862

871

880

KEY TO CONFIGURATIONS

Total number of doors

Number of doors opening left

Numbers of doors opening right

880

These configurations do not have an external handle

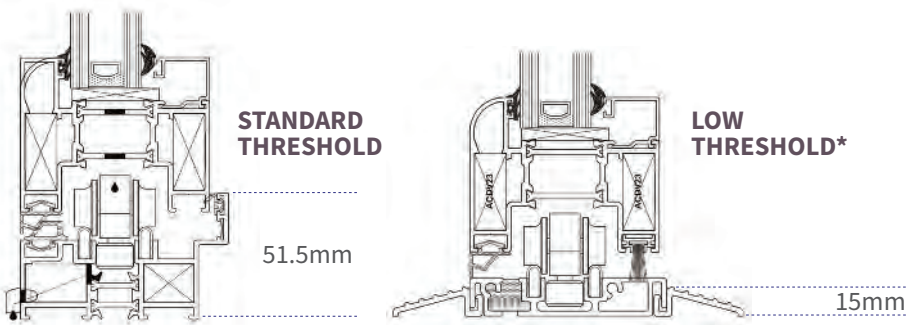
\*Low threshold are not recommended for external exposed locations



BI-FOLD DIMENSIONS

Maximum height 2500mm, maximum sash width 1200mm, minimum sash width 700mm

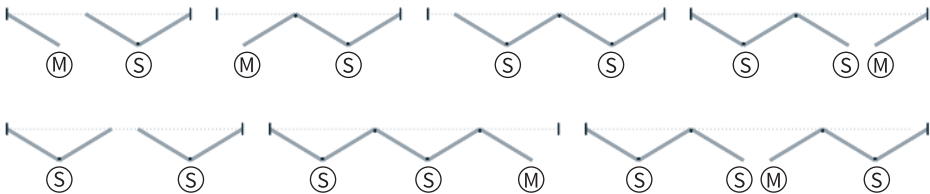
1 door design	min width 790mm	max width 1287mm
2 door design	min width 1510mm	max width 2100mm
3 door design	min width 2250mm	max width 3050mm
4 door design	min width 3050mm	max width 4050mm
5 door design	min width 3650mm	max width 5050mm
6 door design	min width 4350mm	max width 6050mm
7 door design	min width 5050mm	max width 7050mm
8 door design	min width 5750mm	max width 9400mm



CONFIGURATIONS

Examples of design configurations (open in or out)

Ⓜ Main door handle  
Ⓢ Slave door handle

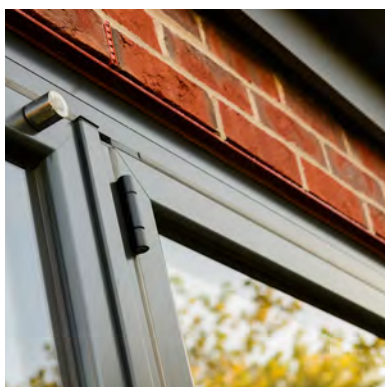


Not all options have an outside handle, please check the full list on the left. We also recommend that if you are in an exposed location that you do not have open in bi-folds.





Grey bi-fold doors with a movable central pillar which open up to create an unobstructed vista.



## HIGH PERFORMANCE ALUMINIUM PROFILE

Free your living space with an intelligent, high quality aluminium profile with edges and finishes to match the aesthetics of your property.



## ENERGY EFFICIENCY

With 28mm double glazing, and 36mm triple glazing options available, our bi-fold doors provide superior performance in energy efficiency.



## FLEXIBLE CONFIGURATIONS

We offer a wide choice of configurations with aluminium bi-fold doors. You can choose left to right, right to left and anywhere in-between.





Aluminium patio doors in anthracite grey, fitted with a low threshold.

## KEY FEATURES

- Available in 2,3,4,5 or 6 sliding sashes, with the moving sash on the inside
- Available with a double or triple track to enable multiple sliders to move in the same direction
- Contemporary design with square profiles
- High security internal beads with multipoint locking
- Lever handle with matching colour options
- 28mm double glazed units as standard: overall frame U-value of  $1.8W/m^2K$
- Optional 36mm triple glazed units; overall frame U-value of  $1.5W/m^2K$
- Optional D shaped, or looped handles
- Optional upgrade to PAS 24 enhanced security standard
- Optional outer frame to allow the internal floor to finish flush with the track
- Optional acoustic and barrier glazing

# PATIO DOORS

## WHAT ARE PATIO DOORS?

Patio doors feature a sliding door panel that operates on a horizontal axis. This means that they do not require a swing arc, allowing you to increase the overall living space that you have in the room that they are installed in.



28mm U-value  
 **$1.8W/m^2K$**   
Double Glazed



36mm U-Value  
 **$1.5W/m^2K$**   
Triple Glazed



Enhanced  
**Security**





Grey aluminium patio doors.



Optional D handles.



myALI patio doors feature a sleek, stylish aesthetic that is enhanced with high performance hardware and generous glazing areas. Achieving impressive levels of security and thermal efficiency, these doors outclass the traditional design.

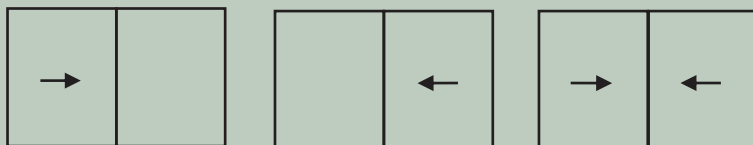
**ENJOY SMOOTH  
OPERATION, LASTING  
QUALITY AND A BRIGHTER,  
MORE SPACIOUS HOME  
WITH THIS DESIGN.**



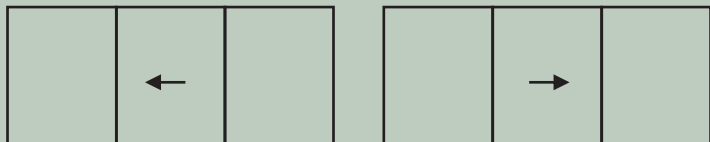
## CONFIGURATIONS

Complete list of configurations

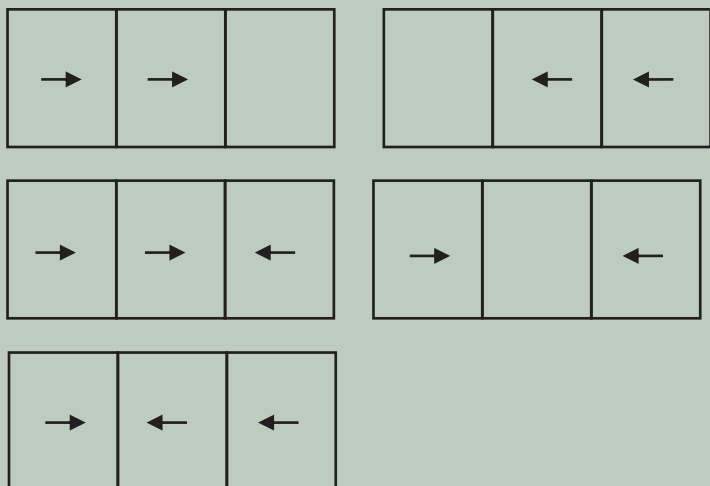
### 2 DOOR OPTIONS – 2 TRACK FRAME



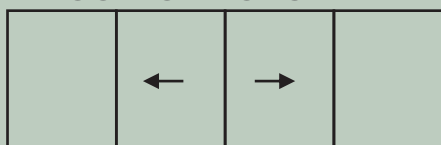
### 3 DOOR OPTIONS – 2 TRACK FRAME



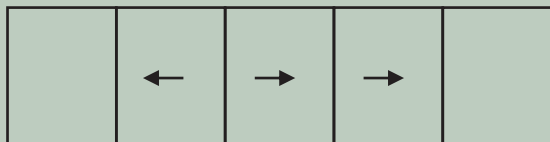
### 3 DOOR OPTIONS – 3 TRACK FRAME



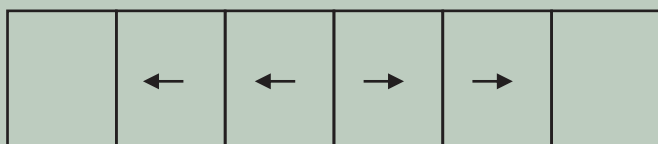
### 4 DOOR OPTIONS – 2 TRACK FRAME



### 5 DOOR OPTIONS – 3 TRACK FRAME



### 6 DOOR OPTIONS – 3 TRACK FRAME



## PATIO SPECIFICATION

- Depending on the overall size of the opening there are different options for the number of door sashes and what configuration you want them sliding in.
- The maximum overall height of the patio is 2550mm.
- The maximum width of any door section is 2500mm.
- The maximum weight of any door section is 250kg.
- The larger the glass area, the thicker the glass required and the heavier the door. Access issues should also be considered with large pieces of glass.
- 4mm toughened glass should be used up to 1.6m<sup>2</sup>, 6mm toughened glass up to 2.2m<sup>2</sup> and either 8mm or 10mm glass after this. Please liaise with us regarding location and design so that we can advise you on the best glass.
- 4mm units = 20kg per m<sup>2</sup>, 6mm units = 30kg per m<sup>2</sup>, 8mm units = 40kg per m<sup>2</sup>, 10mm units = 50kg per m<sup>2</sup>, an unglazed sash at 2.5m x 2.5m weighs approx 25kg.
- There are a variety of different door styles that can be used, ranging from the slim 34mm section through to the 83mm section. As a general rule, the bigger the door and the more exposed location the bigger the section.
- Depending on the wind loading there are numerous strengthening bars that may need to be fitted onto the meeting styles to give structural stability.
- There are different door outer frames, the double track at 99mm wide (2 track frame) which is used as standard where you only have single doors moving in one direction and a triple track at 155mm wide (3 track frame) which is used when multiple doors are sliding, see configurations opposite.
- If requested there is an option to use a special cill section that has an internal upstand on that allows the internal floor level to finish flush with the outer frame.

## PATIO DIMENSIONS

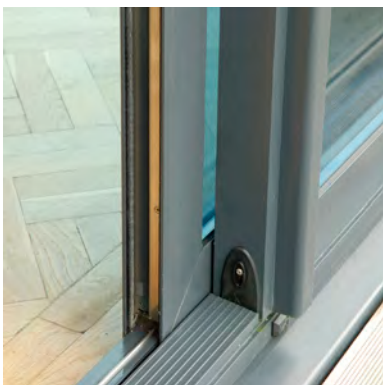
- Maximum overall width 7000mm.
- Maximum overall height 2550mm.
- Maximum weight limit 200kg.
- Maximum sash size 2500mm x 2500mm.
- Standard double track width 99mm, triple track width 155mm, both with an upstand 52mm.







Multi-panel aluminium patio doors in anthracite grey



### MULTI-WHEELED ROLLING SYSTEM

An intelligently designed opening system allows our patio doors to offer complete ease of use that lasts.



### RANGE OF ACCESSORIES

We offer a range of handle and hinge options, allowing you to tailor your aluminium patio doors to your personal tastes.



### CUSTOMISABLE OPENINGS

To suit your home, you'll be able to choose the number of sliding panels that you have. You'll always get the perfect fit.





Aluminium french doors in anthracite grey.

### KEY FEATURES

- Contemporary design with square sash and Ovolo frame
- High security internal beads with multipoint locking
- Maximum width of 2074mm and height of 2567mm
- Lever/lever double handles with matching colour options
- 28mm double glazed units as standard: overall frame U-value of 1.9W/m2K
- Optional upgrade to PAS 24 enhanced security standard
- Available open in or out
- Optional low threshold
- Optional leaded units
- High security flag hinges are used as standard, the ones shown are the optional none security hinges

# FRENCH DOORS

## WHAT ARE FRENCH DOORS?

French doors comprise of a dual panel design, which allow them to operate separately from each other. They also feature a 'flying mullion', which means that there is an unobstructed entrance when both of the doors are opened.



28mm  
U-value **1.9W/**  
**m²K** Double  
Glazed



Enhanced  
Security



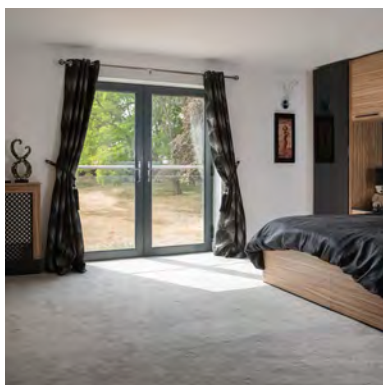


Aluminium french doors fitted with black lever handles.

Our aluminium French doors can be fitted with a low threshold option to improve the accessibility of wheelchair and pushchair users, combining high security locking systems and a high performance profile to serve as a fantastic addition to any home.

These doors are available in a wide range of colours and finishes, allowing you to decorate your new addition in a style that is perfect for you and your property. You'll be able to stay loyal to the traditional aspects of this door design without missing out on modern quality.

**THE DEFINITIVE OPTION  
FOR THOSE LOOKING TO  
CAPTURE THE ESSENCE  
OF THE CONTINENT,  
ENHANCING THE FEEL OF  
ANY HOME.**







Contemporary composite door design with stainless steel bar handle and slam shut lock.

#### KEY FEATURES

- Contemporary Aluminium profiles with square sash and Ovolo frame
- Range of Aluminium door panels or glazed designs
- High security internal beads with multipoint locking
- Aluminium doors max width of 1067mm and height of 2507mm
- Lever/lever handles with matching colour options
- 28mm double glazed units as standard: overall frame U-value of 1.9W/m<sup>2</sup>K
- Full range of composite doors with PVC outer frames in various styles and colours
- Optional upgrade to PAS 24 enhanced security standard
- Available open in or out
- Optional low threshold

# RESIDENTIAL DOORS

## WHAT ARE RESIDENTIAL DOORS?

Residential doors act as the focal point of any home, proving to be the main point of access for homeowners, family, friends, and visitors. They operate in the standard 'open in' or 'open out' function and can be customised in a number of ways.



28mm  
U-value **1.9W/**  
**m<sup>2</sup>K** Double  
Glazed



Enhanced  
Security





Solid composite door with heritage slam shut lock.



Aluminium Front Door With Decorative Lead Work

Recognised as a signature option for properties, residential doors have proven themselves to be an essential component of a warm, safe, and comfortable home. Our residential doors go one step further, offering market-leading standards of aesthetic, functionality, performance and design to achieve updated standards.

Due to their timeless appearance, these doors can be seamlessly installed into any property type. We offer a wide array of colours, finishes, and hardware options.

**A TRUSTED DESIGN,  
THESE DOORS ALLOW  
YOU TO ENJOY ALL  
THE BENEFITS OF  
TRADITIONAL VALUES IN A  
CUTTING-EDGE WAY.**



Slim sightlines with built in strength for large picture windows.

## OUR CASEMENT WINDOW RANGE

# CHAMFERED 600

### WHAT IS THE CHAMFERED 600 RANGE?

With slim sightlines and a traditional finish that was inspired by timber products, this range uses the innovative polyamide thermal break technology to keep the warmth inside. With a range of chamfered or square profiles to complement your home.

### KEY FEATURES

- Opening outward casement windows with storm sash
- Contemporary styled external chamfered profile
- External chamfered bead with internal pressure gasket
- 60mm frame depth
- 28mm double glazed units as standard: overall frame U-value of 1.7W/m<sup>2</sup>K, WER C
- Bi-directional espagnolette multipoint locking
- Optional upgrade to PAS 24 enhanced security
- Optional 36mm triple glazed units: overall frame U-value of 1.4W/m<sup>2</sup>K, WER B
- Optional external flat sash and square bead
- Variety of handles with matching colour options



**Air**  
600Pa



**Water**  
1200Pa



**Wind**  
2400Pa





Our market-leading aluminium windows combine a premium aluminium profile with high security locks, lasting hardware, and a polyamide bridge to help you enjoy a more comfortable home.

We offer a range of standard and non-standard colours, as well as the dual colour option that enables you to decorate the interior and exterior of your windows in two different colours.

**ALUMINIUM WINDOWS  
EFFORTLESSLY OFFER YOU  
ALL YOU COULD WANT IN  
A WINDOW AND MORE.**



Chamfered 600 casement range with feature Georgian bar.



## VERSATILE DESIGN

Our Alitherm windows can be fitted in a selection of shapes and sizes, and can also operate in a number of unique ways. This range can be tailored to suit you.



## THERMAL BRIDGE

Before recent innovations, aluminium offered poor heat retention. Now it is fitted with a polyamide bridge, so this isn't a worry.



## SECURITY MATTERS

Our windows combine premium grade aluminium with a high security locking mechanism to ensure exceptional home security across the board.





Sculpted 800 windows and bi-fold doors in umbra grey.

## OUR CASEMENT WINDOW RANGE

# SCULPTED 800

### WHAT IS THE SCULPTED 800 RANGE?

With a traditional design to mimic old timber windows, the Sculpted 800 range of windows is ideal for older properties, as it uses a 70mm wide profile which will help to cover up old external paint lines. This system also uses the innovative polyamide thermal break technology to keep the warmth inside.

### KEY FEATURES

- Opening outward casement windows with storm sash
- Traditionally styled sculpted profiles
- External chamfered bead with internal pressure gasket
- 70mm frame depth
- 28mm double glazed units as standard: overall frame U-value of 1.6W/m<sup>2</sup>K, WER A
- Bi-directional espagnolette multipoint locking
- Optional upgrade to PAS 24 enhanced security
- Optional 36mm triple glazed units: overall frame U-value of 1.3W/m<sup>2</sup>K, WER A
- Optional external square bead
- Variety of handles with matching colour options



**Air**  
600Pa

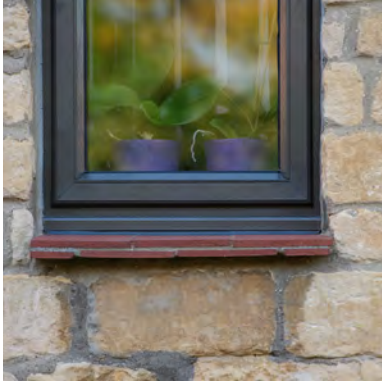


**Water**  
1050Pa



**Wind**  
2000Pa





Inspired by traditional timber designs, our Sculpted 800 range offers a degree of versatility that enables homeowners to enjoy impressive freedom of choice. Although they draw features from traditional values, these windows have been designed and tested for the modern homeowner.

**ENHANCE YOUR HOME WITH A CUTTING-EDGE DESIGN, BRINGING MUCH LOVED AND VALUED FEATURES INTO THE MODERN AGE.**



Sculpted 800 casement range.



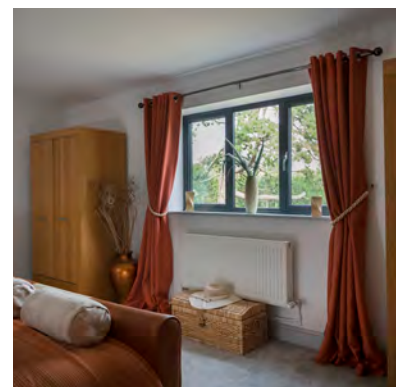
### TRADITIONAL DESIGN

With sculpted edges to the opening sash and the outer frame, these frames are both elegant and stylish and will add a touch of class to any home.



### IMPRESSIVE PERFORMANCE

Secure a safer and more comfortable home with the Sculpted 800 range, achieving leading standards of thermal efficiency, security, weatherproofing, and appearance.



### HIGHLY DURABLE

Unlike the original timber design, the aluminium windows from the Sculpted 800 range won't rot, warp or discolour over time. You'll be able to enjoy lasting quality.





Anthracite grey flush sash casements.

## OUR CASEMENT WINDOW RANGE

# FLUSH SASH WINDOWS

### WHAT ARE FLUSH SASH WINDOWS?

Flush casement windows comprise of a design that has been inspired by traditional timber joinery, allowing the sash to sit fully flush with the frame when closed. They allow you to enjoy traditional form with modern function.

### KEY FEATURES

- Opening outward casement windows with flush sash
- Contemporary lines with dummy sashes to fixed panes
- High security internal square beads
- 70mm frame depth with equal glass sightlines
- 24mm double glazed units as standard: overall frame U-value of 1.5W/m<sup>2</sup>K, WER A
- Bi-directional espagnolette multipoint locking
- Optional upgrade to PAS 24 enhanced security
- Variety of handles with matching colour options



**Air**  
600Pa

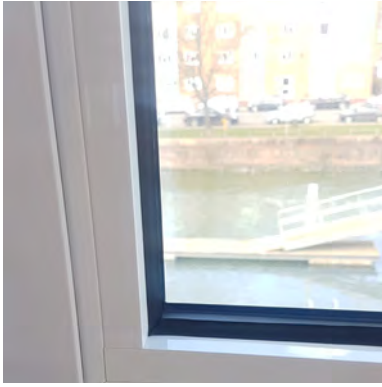


**Water**  
1050Pa



**Wind**  
2000Pa





Outclassing their timber counterparts, these windows offer an extensive lifespan. Unlike wood, they won't warp, rot or discolour in the face of the adverse British weather. myALI flush sash casement windows specialise in offering quality that lasts.

**BRING A CLASSIC AESTHETIC TO YOUR HOME, WITH THE PRACTICALITY AND ELEGANCE OF A MODERN DESIGN.**



Anthracite grey flush sash 800 casement range.



### MODERN DESIGN

The flush sash gives a unique look to this modern aluminium window. Elegant and stylish, it will add a touch of contemporary class to the right home.



### HIGH PERFORMANCE

Excelling in thermal efficiency, performance and security, our aluminium flush sash windows are sure to be a quality investment for any home.



### WEATHERPROOF

To ensure a warmer and more comfortable home throughout the year, these windows utilise high performance weather seals to eliminate draughts.





Anthracite grey heritage casement range

## OUR CASEMENT WINDOW RANGE

# HERITAGE WINDOWS

### WHAT ARE HERITAGE WINDOWS?

Heritage windows are designed to be built as a multi-part window, loyally capturing the look of the traditional window build. They are suited as a modern solution for refurbishment projects and period properties.

### KEY FEATURES

- Opening outward casement windows with storm sash
- Very slim profiles to give maximum glass area
- Suitable for steel replacement windows in listed buildings
- External square bead to fixed panes with flat internal beading to opening lights
- 47mm frame depth
- 28mm double glazed units as standard: overall frame U-value of 1.7W/m<sup>2</sup>K, WER B
- Optional 36mm triple glazed units: overall frame U-value of 1.4W/m<sup>2</sup>K, WER B
- Bi-directional espagnolette multipoint locking
- Variety of handles with matching colour options



**Air**  
600Pa



**Water**  
600Pa



**Wind**  
2400Pa



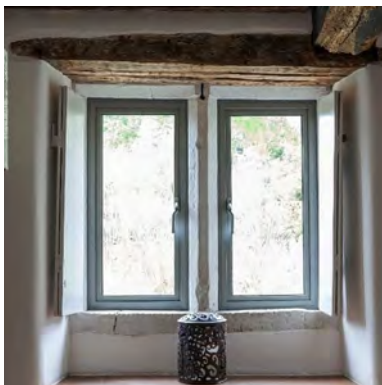


Our Heritage range of aluminium windows stands as the ideal solution for homeowners looking to maintain the character and charm of their property, utilising traditional designs to accommodate listed building renovations and refurbishment projects.

**BRING TRADITION  
TO YOUR PROPERTY  
WITH THE HERITAGE  
RANGE, INSPIRED  
BY GENERATIONS OF  
WINDOW DESIGN AND  
AESTHETIC.**

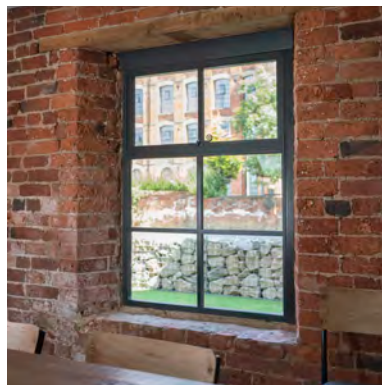


Agate grey heritage casement windows.



### HERITAGE DESIGN

The Heritage window system offers a modern thermally broken alternative to old steel windows, specifically designed with slim sightlines, attractive contours and enhanced thermal performance.



### HIGH PERFORMANCE

Protect your home from the elements and any would be intruders with a traditional window design. Our Heritage collection utilises a cutting-edge approach throughout.



### WEATHERPROOF

To ensure a warmer and more comfortable home throughout the year, these windows utilise high performance weather seals to eliminate draughts.





Black vertical sliding windows.

# VERTICAL SLIDER RANGE

## WHAT ARE VERTICAL SLIDING WINDOWS?

Vertical sliding sash windows feature a window sash that slides on a vertical axis, making use of a design that dates as far back as the 1600s. Over the years, these windows have evolved to become the cutting-edge design that we offer today.

### KEY FEATURES

- Vertically sliding windows with tilt to clean option
- High security internal square beads
- 126mm frame depth, with integral cill section of 130mm
- 28mm double glazed units as standard: overall frame U-value of 1.8W/m<sup>2</sup>K, WER C
- Pre-tensioned spiral balances
- Finger lifts, window sash locks and decorative horns
- Only available in single colour (dual colour not an option)
- Maximum height 2500mm, maximum width 1600mm



**Air**  
200Pa



**Water**  
300Pa



**Wind**  
1600Pa





Anthracite grey tilt & turn window.



### CONTEMPORARY DESIGN

Our tilt & turn range offers a warm contemporary feel, aesthetically pleasing to the eye with a flush finish, they also have great thermal properties with an innovative polyamide thermal break.



### LEADING PERFORMANCE

Designed for today's standards, our aluminium tilt and turn windows enhance any property with impressive levels of security, thermal efficiency, and lifespan for lasting quality.



### WEATHERPROOFED

Keeping the elements at bay is important to maintaining a comfortable home, which is why we ensure all of our tilt and turn windows prevent draughts and water ingress.

# TILT & TURN RANGE

## WHAT IS A TILT & TURN WINDOW?

Aluminium tilt and turn windows are characterised by a 'tilt' function, which means the window can open on a 90° angle without compromising the locking system. They stand out as a unique window design, effortlessly enhancing functionality and home comfort.



Air  
600Pa



Water  
900Pa



Wind  
2400Pa





3-Way design lantern with aluminium external capping and PVC internal capping.

## KEY FEATURES

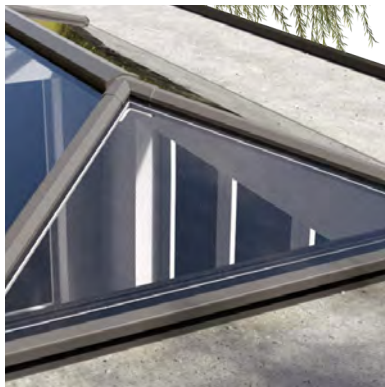
- 2 way, 3 way, or contemporary designs available.
- Sizes up to 3m x 6m.
- Fixed at 20° pitch, with discreet purpose designed top caps and internal covers.
- 24mm standard double glazing.
- 65% more thermally efficient than other aluminium roofs.
- Hard wearing aluminium exterior.
- 66% smaller ridge than standard systems for better aesthetics.
- Polyamide nylon, glass composite thermal breaks.
- 'Anthracite Grey' and 'Crisp White' finish options.

# LANTERN ROOF

## WHAT IS A LANTERN ROOF?

A lantern roof is a vaulted, glazed area of the ceiling that allows natural light to flood in. They are often installed to make a room feel brighter and more spacious, benefiting from modern design to perform across the board.





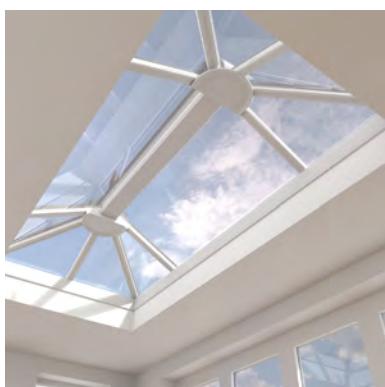
Our aluminium lantern roofs consist of a market-leading design to ensure they stand in line with modern standards, protecting you from the elements and any would-be intruders in a stylish and modern way.

By utilising the latest technologies, these lantern roofs are able to achieve a notably low pitch for a discreet addition to your home. This allows them to offer a beautiful aesthetic across the whole build, standing as a truly cutting-edge option.

**OPEN UP YOUR HOME  
TO THE BEST THAT THE  
INDUSTRY HAS TO OFFER,  
SPECIALISING IN BETTER  
STANDARDS OF QUALITY  
AND DESIGN.**



Contemporary design lantern



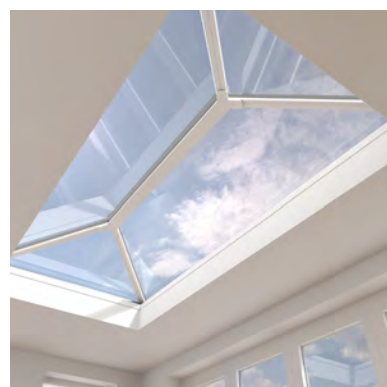
### VERSATILE DESIGN

We can tailor our aluminium lantern roofs to suit any property style or size. We'll work with you to ensure you always get the perfect fit.



### GLAZING OPTIONS

Tailor your new roof down to the detail with our comprehensive range of glazing styles, all of which are made to the highest standards.



### TEMPERATURE CONTROL

Our roofs feature an intelligent design that allows them to regulate heat effectively. This means that your home will remain warm in the winter and cool in the summer.





**myALI** FRAMING SOLUTIONS