



TIMBER WINDOWS & DOORS

BROCHURE 2025



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About US

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Based in the heart of Ealing, Eco Energy Windows Ltd. specialises in supplying and installing energy-efficient, high-performance windows, doors, and glass solutions. With a focus on quality craftsmanship, we deliver bespoke products tailored to enhance both commercial and residential properties.

All our tradesmen are personally vetted by the company director, who is himself a skilled installer and contractor, operating in London and the surrounding areas. We believe our services align with your vision and can help you achieve your goals with confidence in our ability to deliver the highest standards of service.

Our motto is: "We are here to create your bright world!"

We offer bespoke, made-to-measure products crafted to the highest standards, suitable for both commercial and residential properties. Our range includes a variety of double-glazed products such as timber, aluminium, steel, UPVC, roof glazing, conservatories, secondary glazing, composite doors, in between glass, stained glass units and customised glass.

As a company, we are committed to working closely with our customers, ensuring the best service from start to finish.

Discover our collection of timber windows and doors, available in a variety of high-quality hardwood options. Each product is made with care, right down to the premium ironmongery and finishing touches.



Quality

Our company is committed to delivering quality products, built to last and designed with precision to meet the highest standards.



Customer Focus

We listen to our customers' needs and deliver personalised solutions that enhance their homes with functionality and style.



Reliability

Our products and services are dependable, ensuring that each window and door installation is smooth, on time, and meets the expectations of our customers.

Quality Timber

Discover the difference with our windows and doors

The timber we source for our windows and doors is of the highest quality, sustainably sourced to ensure both durability and beauty. Carefully selected to meet the most rigorous standards, our wood is perfect for a wide range of projects, from traditional to contemporary designs.

From classic sash windows to elegant casement designs and custom-made doors, our products are crafted to meet unique specifications. With a range of styles, finishes, and glazing options available, we ensure every detail complements the character and functionality of your project.

Our commitment to exceptional craftsmanship and eco-friendly practices guarantees that every piece we supply enhances the value and aesthetic of your home.



DISCOVER THE BENEFITS OF TIMBER WINDOWS



Sustainability

Crafted with the environment in mind, our **timber windows and doors** are sustainably sourced, designed to reduce energy consumption, and built to last.



Durability

Engineered for strength and longevity, designed to withstand harsh weather and deliver lasting performance year after year.



Energy-Efficiency

Designed to optimize insulation, our timber products help maintain a comfortable indoor climate, reduce energy costs, and minimize environmental impact.

WOOD TYPE

MERANTI – rich, durable.
OAK – elegant, sturdy.
SAPELE – striking, resilient.
ACCOYA – sustainable,
long-lasting.



PAINT COLOUR

We always strive to match colours to the RAL system, ensuring consistency and precision. Finishes are available in both matt and gloss.

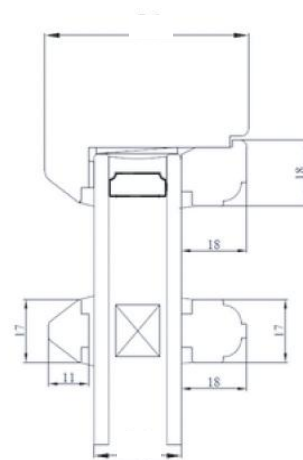


TYPE OF BARS

1. STANDARD GEORGIAN
BARS

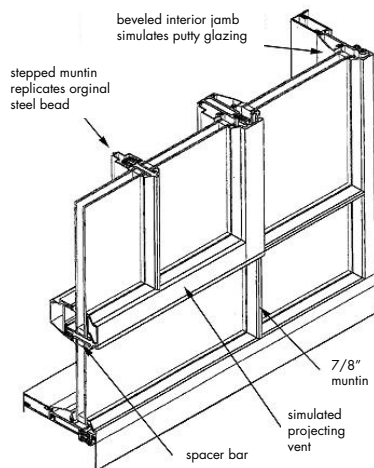
2. ASTRAGAL BARS
(STICK ON)

3. LEAD

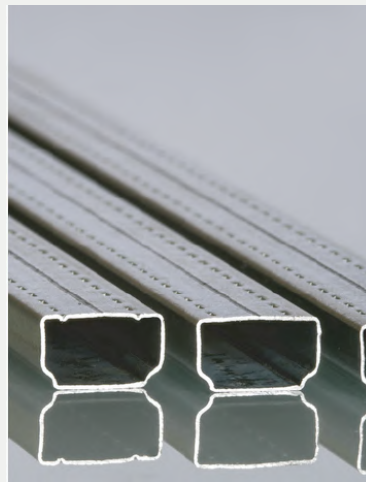


Please note: These are sample colours only. Our palette is not limited to the options shown – we offer full RAL range compatibility.

SPACER BARS



SILVER
ALUMINIUM
called "Cold Spacer Bar"TM



WARM
SWISSPACER
MADE FROM INSULATING
COMPOSITE MATERIAL

AVAILABLE COLOURS:

- light grey
- grey
- light brown
- dark brown
- black
- white



DOORS

PHOTO: Front door in Timber Mahogany Meranti (Hardwood) installed for client in Battersea. RAL 6005 Moss Green out. Banham locks: L2000 and M2002 PASS SET + high quality hardware in polished brass.



DOOR HARDWARE

*NON-STANDARD HARDWARE AVAILABLE UPON REQUEST

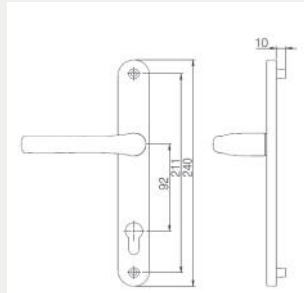
Mila ProLinea Lever Handle 240 mm



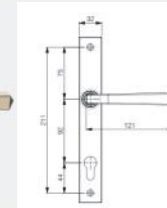
Polished Gold Polished Chrome Smokey Chrome



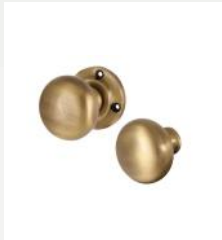
Smooth Satin White Black



Mila Heritage 240 mm



FINISHES:
 -Polished Chrome
 -Satin Chrome
 -Polished Brass
 -White
 -Matt Black
 -Heritage Black
 -Pewter Patina
 -Antique bronze
 -Heritage Pewter



Knob



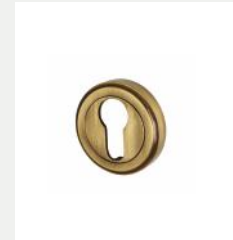
Knocker



Spyhole



Letterbox



Escutcheon

FRONT DOOR

Make a lasting impression with beautifully crafted front door.

We supply bespoke timber front doors to customers throughout London, crafted with precision to combine classic style with modern performance. Our entrance doors not only enhance the aesthetic appeal of your home but also offer improved thermal efficiency and noise reduction for a warmer, quieter living space.

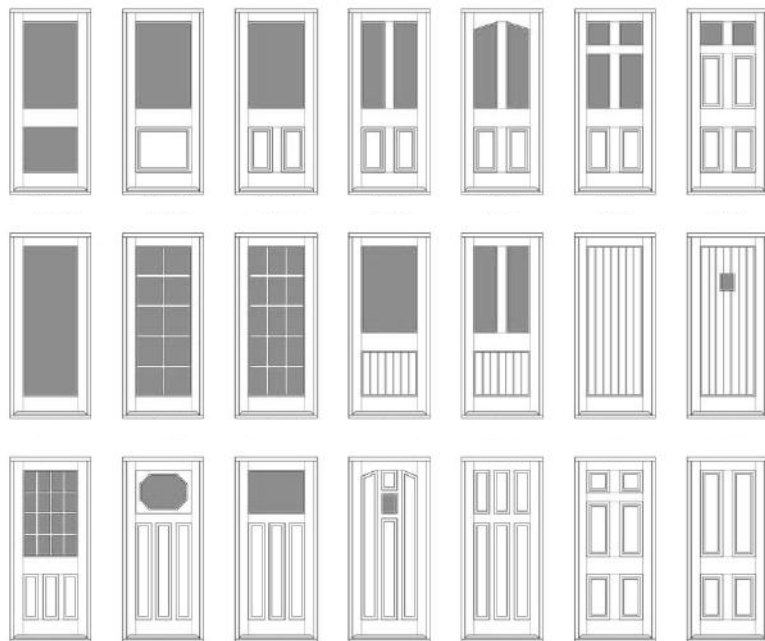
- Available in a variety of configurations, each customised to suit specific orders and projects.
- These doors come in both inward and outward opening options, with a sturdy **56mm frame thickness.**

CHOOSE FROM A WIDE RANGE OF STYLES
AND **RAL** COLOURS TO PERFECTLY
COMPLEMENT YOUR HOME



PHOTO: Arched Front Door - Supply & Fit in Balham. Crafted from high-quality Hardwood (Timber Mahogany Meranti), this door features a sleek dual-colour design: RAL5011 on the exterior and RAL9003 on the interior.

DOOR SCHEMES



*Our factory is capable of manufacturing any design to meet customer requirements. Images are for illustrative purposes – design possibilities are not limited to those shown.

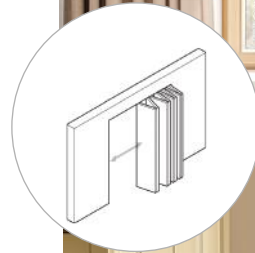


TIMBER BI-FOLD DOOR

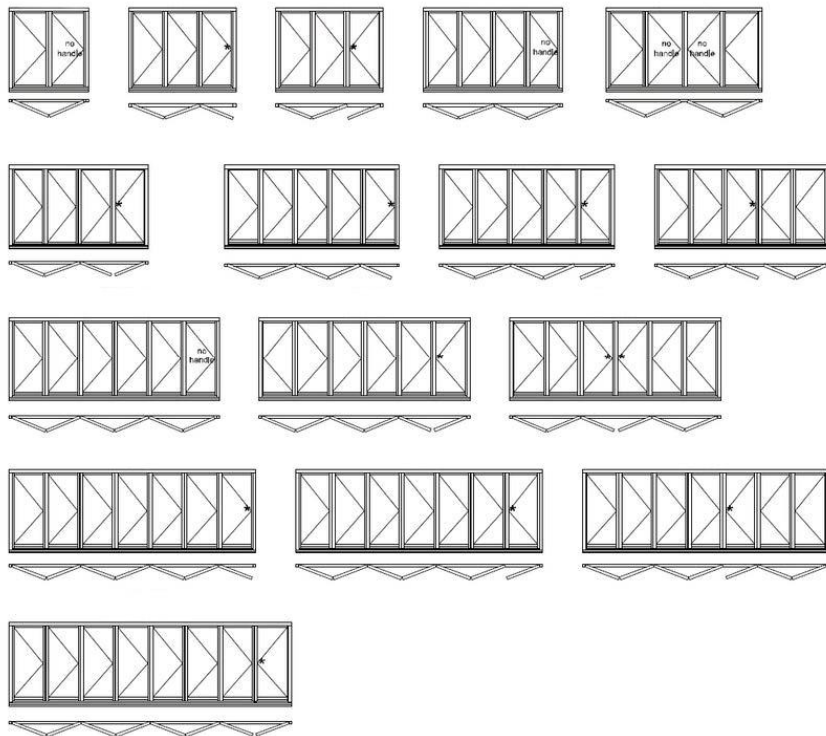
Create a striking connection between your home and garden with our stylish timber bi-fold doors. Designed to open up your living space, they offer a seamless transition between indoors and outdoors while flooding your home with natural light.

Made from sustainably sourced hardwood, they provide excellent thermal efficiency and sound insulation, helping to create a comfortable and serene environment. With their timeless charm and modern functionality, they are a perfect addition to any home.

Our bi-fold doors are available in various panel configurations, tailored to suit the dimensions and layout of your space. Depending on the design, the panels can fold to one side or split evenly to fold to both sides, allowing for a wide, unobstructed opening. Built with high-spec hardware, they ensure smooth operation, a secure, weathertight seal, and long-lasting durability.



OPENING OPTIONS



OPENING OPTIONS FOR TIMBER BI-FOLD DOORS

Our **timber bi-fold doors** offer flexible opening options to suit your space and lifestyle. Choose from a range of configurations, including single or multiple door leaves, to create the perfect flow between your interiors and outdoors.

We'll help you select the opening style that best complements your space and requirements, ensuring the perfect fit for your home.

Whether you prefer a traditional hinged opening or a fully folding system that stacks neatly to one side, our doors can be tailored to meet your needs.

STABLE DOOR

Crafted from high-quality timber, our stable doors offer a timeless design that combines durability with practicality. Perfect for both ventilation and security, they provide a charming and functional solution for any home.

The split design allows you to open the top half independently, letting in fresh air and natural light while keeping the bottom section securely closed. This makes them ideal for enjoying views of the garden from your kitchen without fully opening the door. Ideal for households with children or pets, stable doors offer a safe and convenient solution.

- Wide choice of colour finishes
- Extensive range of glazing bars
- High-security multipoint locking systems
- Energy-efficient glazing

Available in a variety of styles and finishes, stable doors can be tailored to suit any home, combining classic charm with modern functionality.



DOOR MADE-TO-MEASURE

Made-to-measure doors are crafted to perfectly fit the exact dimensions of your space, ensuring a seamless, tailored look and a precise installation that enhances the overall aesthetic of your home.

These doors can be created to suit non-standard openings, unusual shapes, or bespoke architectural designs, providing a personalised fit for unique spaces that off-the-shelf doors can't accommodate, ensuring a perfect match for your home's character.

With us, you have the flexibility to design doors that reflect your personal style while meeting practical needs. Whether you're looking for enhanced thermal efficiency, added security features, or doors that provide better sound insulation, these custom creations allow you to achieve the perfect balance of form and function tailored to your lifestyle.

Discover how we brought a client's vision to life – turn the page for a *case study on our project in Battersea*.



A large, dark-colored double door with multiple glass panels. The top section features a large glass panel with the number '33' visible. The door has a brass handle and a lock mechanism.

From drawing to completion.

1. The final door – outside view
2. The final door – inside view
3. Installation in progress
4. Before installation – the open doorway.
5. The original opening with a temporary wooden panel in place.
6. Drawing

Outside view

Front Door - Open View (Outside view)

Timber: Hardwood - Makapuu Meranti

Dual colour : Frame and door leaf

-Externally: Gloss finish Farrow & Ball Coppice Blue
-Internally: Light Green Basalt - Intelligent Eggshell

Ironmongery colour: Polished brass

Hardware: knob, door knocker,
letterbox and door viewer

Double glazing units Toughened

Top Clearing (2P) with Satin Anodised Aluminium

Sides: 30 mm clear border around (2Ps)
with obscure satin glass in the middle

Black warm spacer bar

2 locks

Coppice Blue
FARROW & BALL
www.farrow-ball.com

Inside view

The technical drawing shows a dark blue-grey double-glazed front door with two vertical panels and a transom at the top. The transom has a large number '33' in white. Dimensions are provided in millimeters: overall height 1980, transom height 160, panel height 1420, panel width 760, total width 1100, and base height 118. A small square symbol indicates a 90-degree angle at the bottom left corner.

DOOR MADE-TO-MEASURE

For Conservation Areas and Grade Listed Buildings

Our made-to-measure doors are the perfect solution for conservation areas and grade-listed buildings, where preserving the original character is essential. Tailored to meet the specific requirements of heritage properties, our doors replicate traditional designs while incorporating modern performance features.

With bespoke dimensions, materials, and finishes, we ensure each door maintains the authenticity of the property, complies with preservation guidelines, and enhances both the aesthetic and functional qualities of your home or building.

- For conservation areas and grade-listed buildings
- Like-for-like restoration
- Bespoke dimension, materials, and finishes
- Complies with preservation guidelines



Key Considerations for Bespoke Doors in Grade-Listed Buildings:

Altering doors in Grade-listed buildings requires Listed Building Consent to ensure compliance with heritage regulations. Replacements must follow the “like-for-like” rule, matching the original design and materials. Consulting conservation specialists helps preserve the building’s character, and using sustainable materials like Accoya and slimline double glazing can enhance durability and efficiency without compromising historic aesthetics.

WINDOWS

PHOTO: Job completed in SW11 6AB. Sash window (Timber Mahogany Meranti / Hardwood) with traditional Georgian bars, factory spray painted white with ecology water/based paint; double glazed unit, toughened glass; hidden trickle vents, polished chrome hardware, and added safety restrictors for a perfect blend of style, energy efficiency A+ rated.



Casement Windows

Our casement windows provide maximum airflow and wide openings, enhancing both ventilation and comfort. Renowned for their energy efficiency and security, these windows combine a sleek, modern aesthetic with excellent weather-tight seals to keep your home safe and cosy.

Versatile and customisable, our casement windows can be fitted with various glazing options (single/putty, double, or triple) and hardware, making them perfect fit for any architectural style. Crafted from durable hardwood and treated timber, they are engineered to minimise water retention and prevent damp penetration, ensuring long-lasting performance.

Ideal for boosting both comfort and aesthetics, these windows offer superior thermal efficiency, noise reduction, and security, making them a smart investment for any home.

Choose from:

- Casement windows (side hung or top hung)
- Tilt & turn windows

This casement window is side-hung and open, allowing for maximum ventilation and unobstructed views.



When closed, casement windows create a tight seal, providing excellent insulation and helping to reduce heat loss and energy bills.

Casement Hardware

*NON-STANDARD HARDWARE AVAILABLE UPON REQUEST

FRICTION HINGES



FOR SIDE HUNG:
 -Easy clean
 -Easy clean + restrictor
 -Egress
 -Egress easy clean
 -Egress+restrictor



FOR TOP HUNG:
 -Easy clean
 -Easy clean + restrictor

HANDLES



MILA PROLINEA
 FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Smoky Chrome
- White
- Black



(Pear Drop)

MILA HERITAGE
 FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- White
- Matt Black
- Heritage Black
- Pewter Patina
- Antique bronze
- Heritage Pewter

(Monkey Tail)



MILA HERITAGE
 FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- White
- Matt Black
- Heritage Black
- Pewter Patina
- Antique bronze
- Heritage Pewter



Flush Casement In Line

Casement in-line windows offer a perfect blend of modern design and practicality, providing seamless ventilation and a sleek look for any home.

Flush casement windows are crafted to sit perfectly within the frame, creating a smooth, seamless appearance. Their clean outside lines and understated design make them a popular choice for both traditional and modern properties.

Our flush casement in-line windows are available with high-performance double-glazed units for superior insulation, energy efficiency, and noise reduction. For heritage properties or conservation projects requiring a traditional look, we offer double glazing with slimline profiles (4mm/4mm/4mm), maintaining the classic aesthetic while still providing quality craftsmanship and durability.



Casement Custom Projects

Bespoke Casement Windows for Your Unique Project

We specialise in crafting windows that are as individual as your project. Every casement is made-to-order, ensuring a perfect fit for your space, style, and needs.

Whether you're working on a heritage restoration or a modern build, our bespoke solutions offer endless possibilities – from custom shapes and finishes to innovative designs. With a focus on precision and craftsmanship, we create windows that truly reflect your vision and enhance your home.



A TOP-HUNG CASEMENT WINDOW CRAFTED FROM ACCOYA

Supply and Installation in Highgate (N6 6JU)

In line with the customer's request, the window has been left unfinished, without primer or paint, highlighting the natural character of the timber and allowing for bespoke finishing at a later stage. Installed in a pool house, the window features 6.4mm laminated glass to provide enhanced safety and durability.



Accoya is an excellent choice for outdoor applications like decking, cladding, and windows, thanks to its high durability, stability, and resistance to rot and insects.

The double-glazed unit comprises:

- 6.4mm laminated glass
- 12mm spacer bar
- 4mm Low-E glass, ensuring excellent thermal performance and strength.

This installation delivers a perfect blend of practicality, safety, and a tailored aesthetic to meet the client's specific requirements.

Sliding Sash Windows

Timber sliding sash windows bring classic charm with slim sightlines, authentic glazing bars, and sash horns. Ideal for period homes or adding character to modern properties, they offer a refined, traditional look.

Crafted from sustainably sourced timber, our sash windows ensure smooth operation with weights or spring balances. Advanced coatings protect against warping and weathering for long-lasting performance.

Designed for superior insulation and noise reduction, these windows feature high-performance double glazing and draught-proofing.

Our extensive customisation options allow you to tailor designs, colours, and security features to seamlessly complement your property's architectural style.

Sliding sash windows feature a unique design where the sashes slide up and down within the frame, offering efficient ventilation while maintaining a classic aesthetic.

Because the sashes slide vertically instead of swinging open, they're perfect for spaces where outward opening windows may be impractical, such as areas with limited space or facing walkways.



Sliding Sash Hardware

*NON-STANDARD HARDWARE AVAILABLE UPON REQUEST

POLE EYES



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze

D-HANDLE



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze

HOOK LIFTS



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze

SASH LOCK



MODERN

- Locking with key
- Non-locking

FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze

Sliding Sash Restrictors

STANDARD

OPTIONAL



MIGSTOP

FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White

ANGEL VENTLOCK



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White

Sliding Sash Pulleys

STANDARD

OPTIONAL



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze



FINISHES:

- Polished Chrome
- Satin Chrome
- Polished Brass
- Antique Brass
- White
- Bronze

*Images are for illustrative purposes only – the style and colour options are not limited to these shown.



**Photos1&2: Timber Sash Windows
- Hanwell, W7**

Timber Mahogany Meranti sash windows with horns, hidden trickle vents, factory spray-painted in & out, with obscure satin double-glazed toughened glass, polished chrome ironmongery, fully finished with shutters re-installed.

**Photos 3: Timber Sash Windows,
- The Grove, W5**

Timber Mahogany Meranti sash window with horns, hidden trickle vents, factory spray-painted inside and out, double-glazed toughened glass.

Security & Safety Features

Our windows and doors feature high-security multi-point locking systems, tested to PAS 24 and Secured by Design standards for superior protection.

- Multi-Point Locking – Engages at multiple points for added security.
- Lock Options – Choose from traditional or modern styles.
- Toughened Glass – Optional toughened or laminated glazing.
- Secure Night Vent – Allows airflow while remaining locked.

Safety Features

- Hinge Restrictor – Limits how far windows open.
- Key-Lockable Handles – Extra layer of security.
- Easy-Clean Hinges – Safe cleaning from inside.

Weatherproof & Tamper-Resistant

Built to endure the British climate with durable timber frames, advanced seals, and robust locks.

Certified for UK Security Standards

- PAS 24 Certified
- Secured by Design



Photo No. 1 – Sash window, closed restrictor



Photo No. 2 – Sash window, open restrictor



Photo No. 3 – Casement restrictor



Photo No. 4 - Open casement window lockable in certain position



Photo No. 5 – Closed casement window with closed restrictor

Sash on weights/ with cords

STANDARD

The traditional vertical sliding sash window with cords & weights combines classic design with modern performance. Using counterbalanced weights and durable sash cords, it ensures smooth operation while preserving the timeless elegance of period properties.

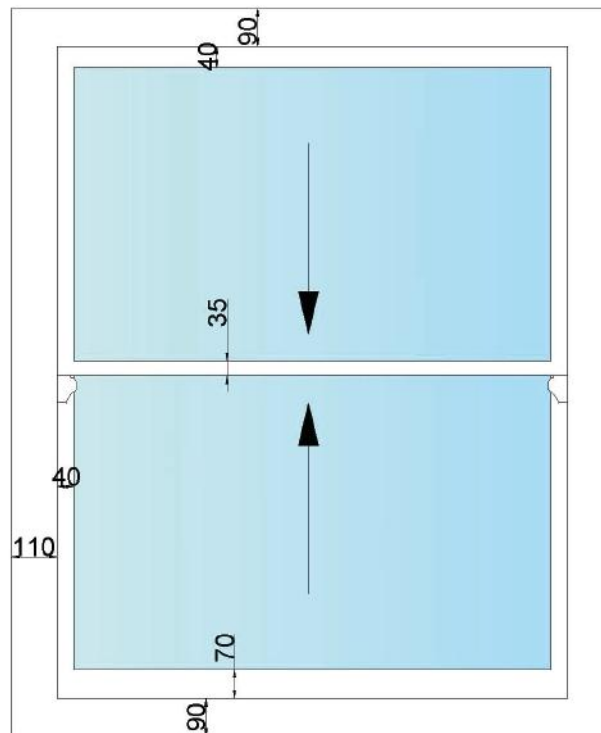
Designed for both style and efficiency, this window offers excellent thermal performance. With improved insulation and energy efficiency, it provides comfort while maintaining an authentic heritage look.

It Comes in three sash box thicknesses:

- 165/56 (upon request)*
- 150/50 (standard)
- 145/44 (upon request)*

OUTSIDE VIEW

Sash Cords & Weights
Box sash depth: 152 mm



Sliding Sash Spiral Balance

Spiral balance windows are a modern update to the traditional box sash window system, replacing the old cords and weights with a more contemporary mechanism.

Instead of the usual sash cords and counterweights, they use two springs housed within a PVC tube to achieve the same counterbalancing effect.

While this internal system is more modern, it still preserves the classic appearance of traditional sash windows on the outside. Additionally, the spiral balance system allows for a slimmer frame compared to the box sash design, enabling more natural light to enter and offering a less obtrusive look.

Well-suited to both traditional and modern settings, spiral balance windows deliver reliable performance with timeless appeal.



SASH WINDOW ON SPRINGS – MAIDA VALE

The sash windows on springs (Photos 1&2) were supplied and fitted to the property in Maida Vale as part of a total refurbishment. These were finished with architraves and a cill.

KEY FEATURES:

- » Sash on springs
- » Double-glazed unit
- » Antique gold hardware

Horizontal Sliding

with spiral balance
opening system

The Horizontal Sliding Window with Spiral Balance combines the best of traditional sliding sash windows with modern functionality.

It features a concealed spring mechanism for smooth, low-maintenance operation, making it an ideal choice for both large and heavy sashes. This system retains the classic charm of a sliding sash window while providing enhanced performance and a slimmer box design, perfect for spaces *where size is a concern*.

The timber frame construction further enhances its durability and natural aesthetic. Available in a variety of finishes, this window offers a timeless appeal while ensuring superior energy efficiency and ease of use.



The Horizontal Sliding Window with Spiral Balance is an excellent choice for homeowners looking for a blend of classic design and modern performance.

Its spiral balance mechanism ensures smooth and effortless opening and closing, reducing the need for maintenance over time. Ideal for spaces requiring larger or heavier sashes, this window offers greater durability and stability while preserving the timeless aesthetics of traditional sash windows.

Mock Sash Tilt&Turn

NEW ON OFFER

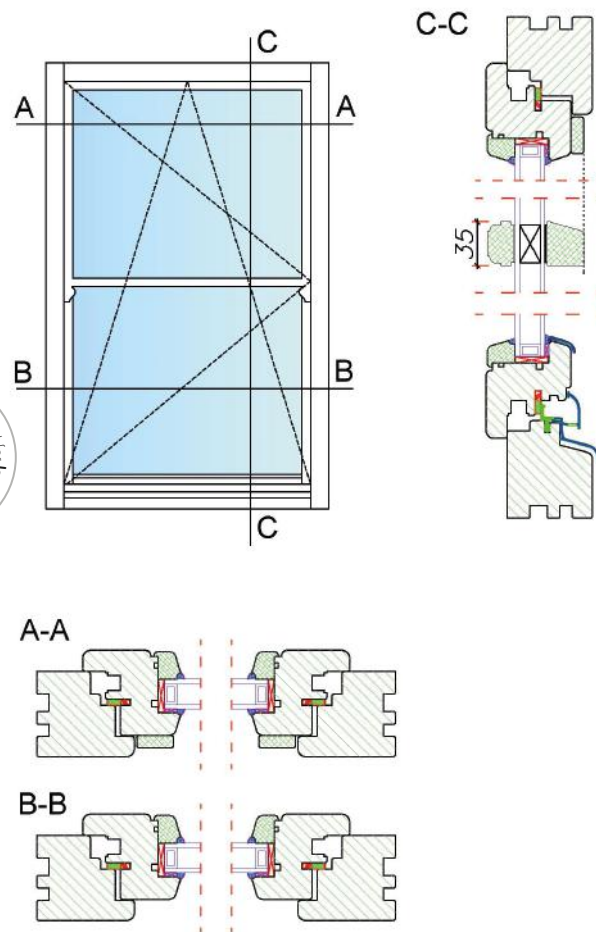
These timber tilt & turn windows are perfect for contemporary homes and multi-storey buildings, offering expansive glass panels for unobstructed views. The sleek Scandinavian design, inward-opening function, and concealed hinges provide easy cleaning and a seamless finish.

Customisable and Durable

Made entirely from long-lasting timber, these windows feature a unique external drainage system, preserving the clean, wooden aesthetic. Available in bespoke sizes, colours, and glazing options, they accommodate large openings, adding flexibility and style to any home.

Energy-Efficient and Secure

With double or triple glazing, these windows achieve U-values as low as $0.8 \text{ W/m}^2\text{K}$ —ideal for low-energy homes. Solar control glazing ensures year-round comfort, while compliance with Part Q and Secured by Design standards guarantees exceptional security and performance.



Bespoke Bay Windows

Maximise light and create airy feel

Our timber bay windows are designed for both style and exceptional performance. Crafted from durable, high-quality timber, these windows offer superior insulation, helping to reduce energy costs and improve comfort throughout the year. The bay design creates more living space by extending outward, allowing for wider views and increased natural light.

These windows are ideal for adding a distinctive feature to living rooms, dining areas, or any space where you want to maximise light and create a more open, airy feel. With their sturdy construction and energy-efficient design, timber bay windows are the perfect solution for both modern and traditional homes.



Bay Window | Supply and Installation in Ealing

Installed in Ealing, for a local resident, this Bay Window consists of three elegant sash windows, crafted with durability and style in mind.

Key Features & Specification:

- High-quality Hardwood – Timber Mahogany Meranti
- Classic White (inside & out)
- Polished brass hardware (locks, sash lifts and pole eyes)
- Restrictors & trickle vents
- Sash horns
- Double-glazed unit (24mm overall thickness)
- Finished with the architraves

SUPPLY AND FIT:

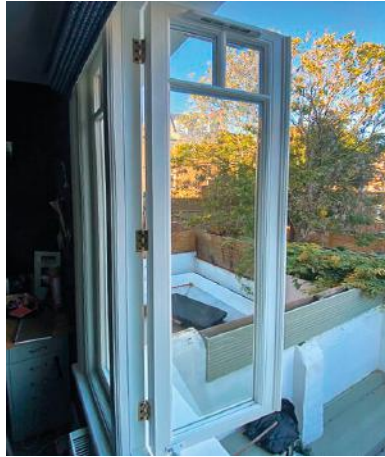


Fixed triangular Window in Timber Mahogany Meranti

- Timber: Mahogany Meranti / hardwood
- Glass: 4mm clear / 16mm white spacer bar / 4mm Low-E
- Double-glazed unit
- Toughened for extra safety

Sash Window

- Timber: Mahogany Meranti / hardwood
- Glass: 4mm clear / 16mm white spacer bar / 4mm Low-E
- Double-glazed with Georgian bars
- Sash windows on weights with trickle vents and restrictors for safety
- Internally beaded for security reason



Casement Window in Timber Mahogany Meranti

- Double-Glazed Units
- Trickle Vents: Ensures consistent airflow, reducing condensation and promoting better indoor air quality
- Georgian Bars
- Yale Ventilation Window Lock (Restrictor): Provides added security by limiting how far the window can open—ideal for homes with children or pets
- Fab & Fix Inline Handle with Key
- Antique Brass Furniture



Timber Sash Window with Obscure Satin - Fulham

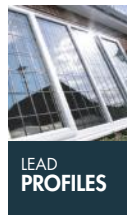
- Timber Sash
- Finished in classic white (inside & out)
- Traditional sash horns (inside & out)
- Double-glazed unit with obscure satin glass for privacy & insulation
- Ironmongery colour: Antique bronze

Stained Glass for Timber Windows & Doors

Our stained glass offers versatility and can be used in a variety of applications, including windows, doors, room dividers, ceiling panels, glazed roofs, and more.

By adding colour, pattern, and texture, you can elevate an ordinary window or door into a stunning piece of art. Whether you're enhancing your home's aesthetic or bringing a touch of elegance to a commercial space, stained glass brings unique style, individuality, and lasting value.

Fully customisable, our stained glass design offers a wide range of colours and styles to suit any project. Whether you favour classic or contemporary looks, we can create a design that perfectly matches your vision, adding beauty and character to any space.



LEAD
PROFILES

Lead Profiles: Made from 99.5% pure lead with added antimony for durability, feature a high-performance acrylic adhesive for secure application on glass surfaces. Available in 13 colors and three shapes—Oval, Flat, and Heritage—they come in widths from 2mm to 22mm, ensuring versatility for any stained glass design.



DECORATIVE
BEVELS

Decorative Bevels: Made from 5mm float glass with a 1.8mm edge, these bevels come in 34 shapes and both clear and coloured options. They feature seamed edges for use without lead. Custom beveling allows for bespoke designs, logos, and adaptations to suit any decorative glass project.



INOX
ELEMENTS

Inox Elements: With three distinct ranges, these 0.8mm thick elements are suitable for both interior and exterior use, beautifully accentuating Fusion Tiles or standing as a focal point on their own. Choose from stainless steel, centre cut-out, and half centre cut-out options.



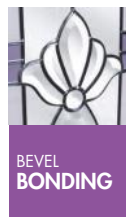
DECORATIVE
FILMS

Decorative Films: Made from high-quality polyester with UV-stable inks, these films offer over 350 colours and various textures for stunning stained glass effects. Designed for durability, they resist fading, cracking, and delamination while providing privacy and light diffusion. Options include etched patterns, metallic effects, and embossed designs, ensuring endless creative possibilities.



FUSED GLASS
TILES

Fused Glass Tiles: These Fusion Tiles, made from high-quality Spectrum™ and Murano glass, combine traditional techniques with modern designs. Offering luxury at a lower cost, these tiles are perfect for stylish glass decoration in doors, windows, and cabinets. Their versatility allows for both elegant and creative applications, adding a unique touch to any space.



BEVEL
BONDING

Bevel Bonding: For our stained glass, we use the advanced UV-Tek system to bond bevels securely to glass surfaces. Using UV or visible light for rapid curing, this method ensures a fast, precise, and durable bond, delivering high-quality results every time. This technology enhances the strength and clarity of the bevels, ensuring long-lasting beauty in your decorative glass pieces.



Why choose us?



CERTASS Registered Installer

Our certified installation team ensures every window is fitted to the highest industry standards, guaranteeing lasting quality.



Trustmark Member

As a TrustMark member, we are committed to maintaining the highest standards of quality. Our membership reflects our dedication to providing professional and trustworthy services you can rely on.



Local Trusted Business

Based in Ealing, we're a local, trusted windows and doors company, offering personalised service and expertise right on your doorstep.



Insurance Backed Guarantee

Enjoy complete peace of mind with our insurance-backed guarantee, offering long-term protection for our valued clients.



BRFC Member

As members of the British Fenestration Rating Council (BRFC), we adhere to recognised industry standards for energy efficiency and window performance, ensuring quality, reliability, and transparency in the products we offer.

Professional Installation

Ensure peace of mind with our expert installation service, carried out by our professional team.

We fit all types of timber windows and doors with precision, ensuring they perform at their best in terms of security, insulation, and durability.

As a CERTASS-registered installer, we adhere to strict industry regulations, giving you confidence in the quality of our work. Where applicable, we provide a CERTASS certificate, demonstrating compliance with building regulations and adding value to your property.

From the initial consultation to the final inspection, we manage every detail to ensure your home benefits from improved comfort, energy efficiency, and enhanced kerb appeal. We take pride in minimising disruption and delivering outstanding results, with a focus on craftsmanship and long-term satisfaction.



SASH WINDOWS SUPPLY + INSTALLATION IN CHISWICK

The project included supply and installation of traditional black timber sashes and with white architraves, offering a striking contrast that enhances the architectural charm of the property. Additionally, bespoke timber doors were supplied and installed, seamlessly complementing the windows and creating a cohesive, stylish finish throughout the home.

Key Features:

- *Sash Windows: Timber sashes, each carefully crafted for a perfect fit and aesthetic balance.*
- *Material: High-quality hardwood for both durability and a sophisticated finish.*





LIKE-FOR-LIKE FRONT DOOR (HARDWOOD) - MARYLEBONE

A beautifully crafted like-for-like door replacement of the original red door (picture on the left).
A change of colour was requested by the client.

Key Features:

- Colour & Finish – Farrow & Ball Card Room Green (No. 79) door leaf with a crisp white frame and top window
- Material – Durable Mahogany Meranti (Hardwood)
- Banham Hardware: L2000 & M2002 locks, Marylebone centre door knob, numeral (2) in polished chrome and heritage letterbox
- Glass Units – Toughened, thermally broken glass with metal frames for added security and insulation



FRONT DOOR (HARDWOOD) DUAL-COLOUR

This Timber Mahogany Meranti front door was installed in Battersea, offering a perfect blend of security, style, and durability.

Key Features:

- Exterior Finish: RAL 6005 Moss Green – a deep, classic shade that complements traditional and modern facades
- Interior Finish: RAL 4010 Telemagenta – a bold contrast for a striking interior
- Security: Fitted with Banham L2000 and M2002 Pass Set locks
- Crafted from high-quality Mahogany Meranti, this door provides exceptional strength, insulation, and a timeless aesthetic



DOUBLE DOOR COMPLEX - FULHAM

Crafted from the finest Timber Mahogany Meranti (Hardwood), this elegant piece, installed for client in Fulham, exudes both durability and style.

Key Features:

- Double Door Complex: Includes a central double door with two fixed side windows
- Material: Timber Mahogany Meranti (Hardwood) for exceptional strength and a timeless appearance
- Ironmongery: Polished chrome fittings for a sleek, contemporary finish
- Glass: Double-glazed unit featuring clear, toughened glass for enhanced safety and energy efficiency

Glazing & Energy -Efficiency Options

We offer a range of double and triple glazing options for timber windows, designed to meet the needs of UK homes by balancing thermal insulation, sound reduction, and security.

Double Glazing

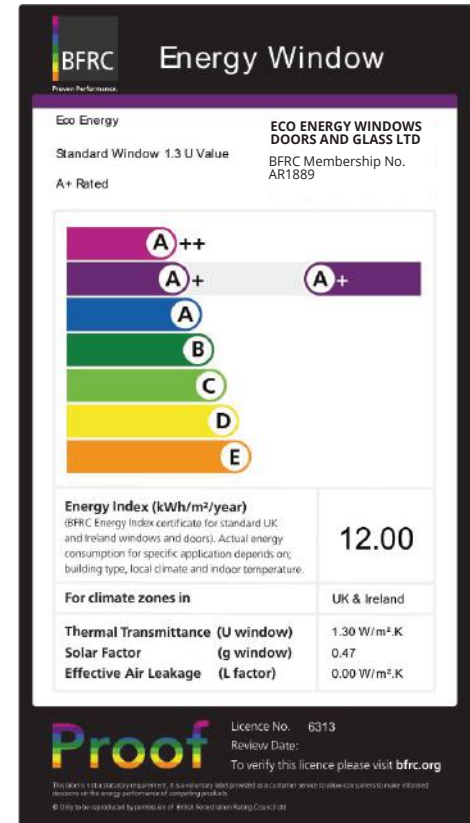
- Two panes of glass with an insulating gas-filled cavity (argon or krypton)
- Reduces heat loss while maintaining an authentic look
- Minimises condensation and improves indoor comfort
- Ideal for period homes, listed properties, and modern designs

Triple Glazing – Maximum Performance

- Three layers of glass for superior thermal insulation
- Ideal for energy-efficient homes and colder regions
- Enhanced soundproofing, reducing outside noise pollution
- Helps achieve lower U-values, exceeding UK Building Regulations

Energy-Saving Technologies

- Low-E (Low Emissivity) Glass – A special coating that reflects heat back into the home, reducing heat loss in winter and keeping interiors cooler in summer.
- Warm Edge Spacer Bars – Minimise cold bridging and help prevent draughts, making your home warmer and more energy-efficient.



Genuine BFRC-rated products are identified by a small official sticker on the inside of the frame, and sometimes a large rainbow label on the surface of the window or door.

Other Products in Our Range



HansenMillenium®

Best alternative to more expensive steel windows and doors, providing the same high-level benefits such as durability, security, and insulation.



Alu Steel

The new Alu-Steel system combines the outstanding performance of aluminium with the sleek, steel-like appearance.



UPVC Windows & Doors

Low-maintenance windows and doors with excellent thermal insulation and long-lasting performance.



Aluminium Windows & Doors

Sleek and durable windows and doors offering exceptional strength and modern aesthetics for both commercial and residential projects.



Composite Doors

Elegant and robust doors made from advanced composite materials, providing outstanding security, durability, and energy efficiency.



Steel Windows & Doors

Strong and timeless windows and doors, delivering unmatched durability, security, and a sleek, modern design.



Fire-Rated Door

Fire-rated windows and doors, available in 30 and 60-minute protection, ensuring safety without compromising style.



Bespoke Glass Solutions

Tailored glass solutions designed to meet your unique needs, offering versatility, style, and exceptional quality.

Ordering Process -

A Simple Path to Getting Perfect Windows & Doors

Step 1: Site Visit -

We begin with a site visit to understand your space, your needs, and your vision. This allows us to recommend the ideal window and door solutions tailored to your project.

Step 2: Design & Estimate -

You'll receive a bespoke design proposal along with a clear, competitive estimate— no hidden costs, just honest pricing.

Step 3: Manufacturing -

Our expert craftsmen use only the finest materials to manufacture windows and doors that are built to perform beautifully and last for years.

Step 4: Deliver and Installation -

Your products are fitted by our experienced installation team with precision and care, ensuring flawless performance and a perfect finish.





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