



TIMBER WINDOWS

EST. 2004



AWARD WINNING
hand-made
TIMBER WINDOWS & DOORS

www.timberwindows.com

WELCOME TO TIMBER WINDOWS

& the reassurance of dealing with a local specialist



Timber Windows has developed the country's finest network of specialist, local timber showrooms dedicated to the supply and installation of the beautiful windows and doors featured in this brochure.

We are passionate about wood and since our launch ten years ago our suite of products has lead the market in the breadth of application, uniqueness of design, quality of construction and performance in use.

Attention to detail is a hallmark we are proud of. Our collection has been carefully and sensitively tailored to complement the English home - whether you live in a period villa, a barn conversion or a more modern property in need of contemporary flair. Unlike timber windows of old, our products will not twist, will not rot and require very little maintenance. High levels of insulation and security ensure there is no need to sacrifice beauty for comfort.

The Timber Windows service is delivered with care by knowledgeable local specialists whose reputation is built on providing an attentive service from initial enquiry to the completion of your project. Our local showrooms provide the perfect environment to browse the many options available, with expert guidance on hand to help you make an informed decision.

The installation of well-made, well-specified timber windows and doors can really enhance the beauty and value of your home and we look forward to working with you on your exciting project!

SHOWROOMS

Bath	Harborne	Olney
Bournemouth	Harewood, Yorks.	Poynton
Caterham	Heathfield	Saltash
Cardiff	Hereford	Sheffield
Carmarthen	Highgate	St. Albans
Channel Islands	Honiton	Tavistock
Cirencester	Horndean	Tunbridge Wells
Clifton	Horsham	Wimbledon
Denbigh	Ingatstone	Woodbridge
Fornham	Lancing	
Guildford	Lincoln	

TECHNICAL EXCELLENCE & LASTING PERFORMANCE

1 Factory applied micro-porous coatings providing maximum protection but minimal maintenance

All of our windows and doors are factory painted prior to assembly, providing complete protection from moisture absorption and maximising longevity. Every product receives a base coat of timber preservative, then a primer coat, followed by two coats of micro-porous paint. You should expect our coatings to last from five to eight years without the need for re-treatment. Should you wish to change the colour of your windows then redecoration is a very simple task as there is no sanding down required. An average window should take about thirty minutes to re-decorate.

2 Internal beads for security

Glass is fitted from room side to prohibit would-be intruders from gaining entry by removing the glass.

3 Neat, coloured silicone seals

Purpose-made grooves on the inside and outside of the window receive the silicone necessary to protect against water ingress. Appropriate coloured or clear silicone is factory applied, guaranteeing a perfect, unobtrusive seal.

4 Rebated glazing beads eliminate unsightly gaps between the frame and bead

In standard timber systems, paint is prone to cracking at the point where the bead meets the window frame. By rebating the glazing bead over the sash we conceal the joint, which eliminates the problem.

5 Multi-layer timber sections with opposing grains, balances warping and combats twisting

The use of multi-layer timber for windows and doors is long established in Scandinavia and Northern Europe, but very rare in Britain. The multi-layer structure used as standard throughout our range is particularly effective in resisting warping and twisting, as the opposing grains even out natural moisture movement. It is the twisting of timber during wet weather, more than the swelling itself, which causes standard wooden windows and doors to stick.

6 Glazing units almost twice as effective as ordinary double glazing

All of our windows and doors incorporate double-glazed units with enhanced thermally insulating glass, providing an extremely low U-value. We further improve the efficiency of the unit by filling the cavity with argon gas and using low conductivity spacer bars to minimise edge losses. The result is a 1.1 W/m²K centre pane U-value. This means an 80% increase in energy savings compared to single glazing, and a 45% increase in energy savings compared to ordinary double-glazing.

7 Exceptional optical clarity

Advanced glass technology not only provides enhanced thermal performance but also much improved clarity, particularly compared to traditional hard coated low e glasses. High light transmittance (77%) maximises the entry of natural light into the home.

8 Warm edge spacer bars

Low conductivity spacer bars help to minimise heat loss and combat condensation levels on the inner pane.

9 Ventilation channels help prevent double-glazing from misting

Ventilation channels protect against the failure of double glazed units. In standard systems misting can occur when glazing units are allowed to sit in water trapped within the frame.

10 Security

All Timber Windows are fitted with advanced security locks that wrap around the openers on our Flush Casements and engage bolts in multiple points on our Lipped Casements. Doors are fitted with multi-point locking mechanisms, featuring hook-bolts and deadlock.





ENHANCE THE VALUE &
BEAUTY OF YOUR HOME

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THE TIMBER WINDOWS STORY - THE SEARCH FOR PERFECTION IN WOOD

To the founders of Timber Windows, working with windows in Oxfordshire for nearly fifty years, it was clear that homeowners instinctively preferred wooden windows and doors to cheaper plastic alternatives.

But homeowners were worried. Worried that wooden windows would warp, twist, and rot; letting out heat and letting in draughts. Or worse still, that they would swell, stick and fail to open at all in the winter months. Plastic windows might not look good, but they do keep you warm. And they do work all year round.



Frustrated by the inability of British woodworkers to solve these age-old complaints, the company looked to the technologies used in the most advanced European and Scandinavian timber window systems.

In common use throughout the continent, but rare in Britain, was the use of engineered timber for window and door sections. This multi-layered structure was particularly effective in resisting warping and twisting, with the opposing grains evening out natural moisture movement. Many other technical innovations were apparent; superior glazing systems, improved ventilation techniques, modern hardware, advanced paint finishes and simply better build quality.

Although technically advanced, continental windows opened inwards and not outwards and were inappropriate in style for the English market. Neither did they address some of the fundamental problems of installation specific to English homes. Sensing an opportunity, the company deployed a team comprising window installers, production specialists and a consultant architect to re-work the continental product to suit the specific requirements of the British homeowner.

The result is a unique and highly evolved collection of engineered timber windows and doors that combine traditional British aesthetics with all the functional merits of PVCu; quick and easy to fit and trouble free in use, with all year round performance and high levels of insulation and security.

The development of an outstanding product range was a significant achievement for the company, but from their background in window installation the team also understood that having excellent products was only part of the story. A window, no matter how well designed, is only as good as the way it is fitted and Timber Windows would need to develop partnerships with specialist, local tradesmen to guarantee their products would be handled with the respect they deserved.

Over the coming years, the company developed relationships with the very best local window firms and invested heavily in training and support for these new partners. In partnership with local craftsmen, dedicated showrooms were established throughout the country to enable homeowners to inspect the quality of the product range first hand.

The combination of outstanding products, backed by the reassurance of dealing with a local specialist has proved popular amongst discerning homeowners and the business has gone from strength to strength. Ten years on and the Timber Windows network now numbers over thirty specialist outlets all of whom are passionate about wood, fastidious for installation quality and proud of their local reputation for customer service.

Many joinery companies claim to offer 'environmentally friendly' hardwood; a simple promise to make, but a much less simple promise to deliver. If you are offered tropical hardwood (such as Sapele, Mahogany or Meranti) from 'sustainable sources' we recommend you ask to see independent certification. According to the International Timber Organisation less than 5% of the world's tropical forests are being sustainably managed, and the reality is that demand for certified tropical hardwoods far outstrips supply. In the absence of certification, there are few ways to differentiate between critically endangered species and those less threatened. Once the tree is felled and the leaves and branches removed it is often impossible to identify the species.

The problem is compounded by a lack of good governance in source countries where weak institutions lack the capacity to enforce forest law. Illegal logging is widespread; Britain unknowingly imports illegal timber equivalent to a forest three times the size of Luxembourg each year.

Timber Windows have, to date, failed to find a ready supply of independently verified tropical hardwood in sufficient supply to feed our production lines. In the absence of certification we have therefore adopted a 'Chain of Custody' approach; it is hoped that by tracking the hardwood from forest of origin through the various manufacturing stages the timber comes through, we shall, over time, be able to eliminate unmanaged supplies.

We are making steady progress, but our work in this area is ongoing. At this moment, we cannot guarantee that all our tropical hardwoods derive from sustainable forests. On this important issue, we feel it is better to be honest, than make promises we cannot deliver.

It is for this reason that we are asking our customers to consider European Redwood. This is our favoured alternative. The longevity of this strong, knot free, stable timber is well-proven in the United Kingdom.

It is the material used by British joiners of yesteryear; most 100 year old British joinery has been made in European Redwood. All of our Redwood derives from sustainably managed plantations in Northern Europe so that you can be sure that your new timber windows will not cost The Earth.

CHOOSING THE RIGHT WINDOWS & DOORS FOR YOUR HOME

Walk down any street in England and you can tell, almost instinctively, whether the doors and windows of a home really suit the structure of the building. When the windows are wrong it is blindingly obvious – but when they have been chosen well, or the original windows and doors preserved, the effect is often simply beautiful.

So what should you consider when investing in new Timber Windows?

For many homeowners, restoring the integrity of the original structure is paramount. When choosing windows and doors to faithfully replicate the appearance of the building in its heyday it is essential to study the size of the window sections, ensuring that they match the proportions of the original frames as closely as possible. Deep bottom rails, slim meeting styles and fine glazing bars are important details. In casement windows non-opening elements should be glazed with dummy sashes to ensure balanced sightlines. The amount of glass area is important and overly bulky sections should be avoided. The Timber Windows range provides great dimensional flexibility and a wide range of choices to ensure traditional aesthetics are preserved, whilst providing 21st century levels of comfort, security and performance.

Fungal & Insect	Sealed Unit	Hardware	Workmanship	Paint	Stain
					
30 YEARS GUARANTEE	10 YEARS GUARANTEE	10 YEARS GUARANTEE	10 YEARS GUARANTEE	8 YEARS GUARANTEE	5 YEARS GUARANTEE

Whilst some customers follow the conservation route, for others the opportunity to blend traditional and contemporary styles is a serious temptation. Pairing a stunning contemporary front door with beautiful box sash windows may give the individuality that your home has been longing for.

Many options also exist to really break down the boundaries between the house and outdoor space, letting light flood in, such as the addition of a folding sliding door or a smooth running patio door.

Time was when every window frame in sight was white. Today the choice of factory applied colours and finishes available adds a level of choice our predecessors would envy. With natural timber finishes, subtle shades of cream, green, blue and grey, as well as elegant black, the Timber Windows colour palette can help to highlight or to blend in. Multiple colours are also possible, with the option to finish the insides of your windows and doors differently from the outsides. We can also colour match to leading, quality paint brands to complement your interior colour scheme.

Balancing the style, colour and choice of windows and doors appropriately all adds up to what our trans-Atlantic cousins call 'curb appeal' – a pleasing visual aspect for neighbours, passers-by and even future purchasers. This is the art and hallmark of a job well done.

Timber Windows would very much welcome the opportunity to work with you, enabling you to enhance the value and beauty of your home through the addition of well-chosen timber windows and doors.



CASEMENT WINDOWS

CONVENTIONAL FLUSH CASEMENT



Conventional Flush Casement windows close into the frame and as the name implies, finish flush with the face of the window. This simple window design can be found in most mediaeval buildings, cottages and modest houses of all periods.

Our Conventional Flush Casement marries the very latest window technologies with the time-honoured simplicity of the original form, neatly and unobtrusively.

Warp and twist resistant timber, secure locks which engage in multiple points around the perimeter of every opener, ventilation grooves and glazing units which lose approximately half the heat of ordinary double glazing are just some of the innovations that are hidden away.

These lovely windows are available hand-finished in hundreds of traditional shades and timber stains and may be fitted with a choice of traditional peg stays and delightful fittings from our Samuel Heath range.



*Ironmongery suggestion –
Contour fastener in bronze*



Conventional Flush Casements finished in French Grey with horizontal astragal bar, suited with a Staverton front door.

CONVENTIONAL FLUSH CASEMENT Case Study

“OUR DECISION WAS BETWEEN SQUARE LEAD OR GEORGIAN BARS TO RESTORE THE CHARACTER OF THE PROPERTY. WE SPENT OVER TWO YEARS PLANNING THE PROJECT, EVEN MARKING UP EVERY OLD WINDOW WITH PAINTER’S WHITE MASKING TAPE TO GET THE EXACT CONFIGURATION OF THE GEORGIAN BARS CORRECT. WE REALISE THIS WAS VITAL AS THE NATIONAL TRUST HAVE A COVENANT OVER THE OUTSIDE OF OUR PROPERTY AND HAVE TO APPROVE ANY CHANGES. HAVING VETOED SOME OF THE OTHER POSSIBLE CHOICES, THEY WERE VERY HAPPY WITH THE TIMBER WINDOWS PRODUCTS WE SELECTED.”

In 2007 Mr & Mrs Jellicoe purchased a character stone built house on the outskirts of Midhurst, West Sussex. Constructed in the 1970's, the property had metal windows with large panes to take advantage of the view. However the new owners felt that the old windows did not provide adequate insulation, whilst the modern style actually reduced the character of the property.

“WE HAVE UNDERTAKEN A NUMBER OF SUBSEQUENT PROJECTS ON THE HOUSE, INCLUDING LOFT AND CELLAR CONVERSIONS, BUT ALL INVOLVED FAR MORE STRESS AND HASSLE THAN WE HAD DEALING WITH PAUL & SUE FROM TIMBER WINDOWS OF HORNDEN - THEY WERE AN ABSOLUTE PLEASURE TO DEAL WITH. WE ARE JUST DELIGHTED WITH THE RESULT.”



COTTAGE FLUSH CASEMENT



Cottage Flush Casement windows close into the frame in the conventional manner, but allow approximately ten percent more light into the building. This is achieved by using slimmer sections to construct the frame and sashes, and by designing out the need for vertical mullions.

With slim meeting rails and plenty of glass, these casements are exceptionally well suited to traditional cottages and the replacement of their smaller, finely constructed original windows.

Despite their appeal within a conservation setting, modern performance standards are upheld. Warp and twist resistant timber, secure locks which engage in multiple points around the perimeter of every opener, ventilation grooves and glazing units which lose approximately half the heat of ordinary double glazing are just some of the innovations that are built in discreetly and unobtrusively.

Cottage Flush Casements are available hand-finished in hundreds of traditional shades and timber stains and may be fitted with a choice of traditional peg stays and delightful fittings from our Samuel Heath range.



*Ironmongery suggestion –
Pear Drop fastener in
unlacquered antique brass*



*Cottage Flush Casements in Cream with
fine, single 18mm horizontal astragals*

COTTAGE FLUSH CASEMENT Case Study

“OUR ORIGINAL TIMBER WINDOWS WERE RIPPED OUT...
& WE PUT THEM BACK AGAIN.”

Mr and Mrs Thornton's cottage dates back to 1680 and sits in the heart of a conservation area.

The original 17th century windows had been insensitively replaced with poorly specified timber windows; they were inappropriate for the age of the property and distracted from the appearance.

A particular challenge was presented by the size of the window openings - many are less than three feet wide. It was vital therefore that their new windows were kept slim - heavy sections would appear bulky and out of keeping.

The couple were also concerned about thermal performance:

“In a period property of this age there are limited ways of saving energy so choosing the right window was extremely important,” explains Mr Thornton.

Cottage Flush Casements were specified for the project and provided a natural fit.

With minimal vertical timber framing, the new windows reinstated the fine, elegant lines of the originals. Meanwhile the increased glass area of the Cottage Flush Casement also helped to maximise solar gain, allowing the Thornton's to benefit from free energy from the sun to keep the old cottage warm. High performance glazing was incorporated to further boost energy efficiency and reduce fuel bills.

The Cottage Flush Casement windows the Thornton's chose not only retained some of the integrity of this historic cottage, but also revealed the benefits of dealing with a highly professional company.

“TIMBER WINDOWS AT HAREWOOD WERE VERY
EASY TO DEAL WITH AND WE LIKED THAT NO
PRESSURE WAS PUT ON US AT ANY STAGE, UNLIKE
OTHER COMPANIES THAT QUOTED.

WE ARE ABSOLUTELY DELIGHTED WITH OUR
NEW WINDOWS.

THE FITTING WAS COMPETENTLY AND EFFICIENTLY
CARRIED OUT AND THERE WAS NO DECORATIVE
REPAIR REQUIRED WHICH WAS BRILLIANT.”



Mr & Mrs Thornton's cottage
before Timber Windows installation

CONTEMPORARY WINDOWS



The Contemporary Casement Window is a traditional window design reinvented for those seeking a fresh, modern timber window.

The Flush Casements close into the frame, finishing flush with the face of the window, with mouldings and sections redesigned to provide clean, understated lines. A Lipped Casement variation is also available.

Performance is thoroughly modern with warp and twist resistant timber, locks which engage in multiple points around the perimeter of every opener, ventilation grooves and glazing units which lose approximately half the heat of ordinary double glazing.

A choice of crisp, modern, stainless steel architectural ironmongery adds the finishing touch to the interior of the window, whilst a range of stunning, contemporary colours and alternative finishes are available. Dual colour is also an option – with the interior of the window finished to complement your internal paint scheme.



*Ironmongery suggestion –
Urbane™ stainless steel fastener*



*Contemporary Flush Casement in Urbane Grey™
with matching Contemporary French Casement Door.
Casement shown here in Cottage format
(see page 15 for details).*

CONTEMPORARY LIPPED CASEMENT Case Study

“OTHER COMPANIES WERE CONSIDERED BUT THEY SIMPLY COULDN'T CREATE OR DELIVER THE DETAIL & STYLE WE WERE LOOKING FOR.”

This converted barn on the outskirts of Bury St Edmunds in Suffolk is home to Mr & Mrs Argent, a family that had very particular wishes to fulfil in the updating of their home.

Their home is one half of a very large barn, the two properties connected at one section, forming a courtyard within the “U” shape of the buildings, and has been occupied by the Argent's for some 27 years:

“we decided to replace the windows and doors, as after all this time, we'd finally got fed up with the old ones; the old doors and windows let in a lot of draughts and were very cold.”

An online search had led the Argent's to the Timber Windows of Fornham showroom in Suffolk where they first saw the products that met with their tastes.

The approach for the replacements had a key emphasis not only on the insulation properties but also on simple, understated design: “we like unfussy lines when it comes to the design side of things and were very focussed on getting this right.” The original windows, dark brown with brass fittings were replaced with our Contemporary Lipped Casement windows finished in London Grey with stainless steel ironmongery. The Lipped Casement has a sash that overlaps the frame and the Contemporary variation a squarer, more angular edge to the styling.

“ULTIMATELY, WE ARE PLEASED WITH THE NEW LOOK THAT HAS BEEN GIVEN TO THE BUILDING, AND WEATHER PROOFING IS MUCH IMPROVED – RECENT HIGH WINDS DIDN'T TROUBLE THEM AT ALL, THEY WERE MUCH MORE SOLID AND THERE WERE NO DRAUGHTS AT ALL.”



DECO CASEMENT



Our Deco Flush Casement features specially designed sections added to the front face of the window which allow the opening sashes to appear recessed within the frame.

This stepping back of the sashes is an important detail common to the inter-war period of the 1930's and was employed to provide a degree of modelling to the façade of urban homes.

The Deco Flush Casement shares the technological platform of our casement range with warp and twist resistant timber, secure locks which engage in multiple points around the perimeter of every opener, ventilation grooves and glazing units which lose approximately half the heat of ordinary double glazing.

These casements are typically finished in white, off white or cream to complement the existing street scene, but are also available hand-finished in hundreds of traditional shades and timber stains.

Architectural ironmongery from our Samuel Heath range may be added as required, with our Deco fastener and Sliding Pattern Casement Stay in Polished Nickel being a popular choice.



*Ironmongery suggestion –
Deco handle in Polished Nickel*



*Deco casement windows to turn
of the century detached home in
a suburban conservation area*

DECO CASEMENT Case Study

“BEING IN A CONSERVATION AREA THE DETAIL WAS AN
IMPORTANT CONSIDERATION”

This 1902 detached house stands proud in the sought-after Long Ditton, Surrey close to the River Thames, Hampton Court Palace and Sandown Park racecourse.

The homeowner selected the Deco window by Timber Windows for the substantial and challenging makeover of their home. The Deco provides faithful detailing which replicates the property's original timber windows.

Deco features specially designed sections added to the front face of the window which allow the opening sashes to appear recessed within the frame. This important detail is common to properties of this period and was employed to provide a degree of modelling and shadow to the façade of urban homes.

Homeowner and part time project manager, Julie Voysey, says “it was equally important to us that we retained the aesthetic quality in every detail. The windows are large and if the detailing is wrong it could have had a disastrous impact.”

The benefit of high performance double glazing has added a new dimension to the family home overcoming heat loss in times of rising energy costs, eliminating troublesome and unattractive condensation, and the need for unsightly secondary glazing. Situated on a residential road and in partial view of the main line rail serving the busy commuter link to Charing Cross, London, the new Deco casements have helped to reduce noise levels from entering the home which has been greatly appreciated by the family.

Windows were purchased and installed by specialist local distributor, Timber Windows of Esher, whose dedicated Timber Windows showroom is based in Hare Lane, Claygate. “The service was excellent from start to end and we were grateful for the technical support and advice we received,” continues Julie. “It took some time to agree the final order but that's because we asked for additional and bespoke work by Timber Windows.” For total privacy attractive Etched Star glass was chosen for the large bathroom window from the Timber Windows sandblasted glass range.



LIPPED CASEMENT



Lipped Casement Windows are the most widely used window design in England. With a casement that slightly overlaps the face of the frame when closed, this design may offer additional protection against the elements in areas of extreme exposure.

Available in both Conventional & Contemporary styles, their sophistication is unobtrusive but entirely reassuring - warp and twist resistant timber, locks which engage in multiple points around the perimeter of every opener, ventilation grooves and glazing units which lose approximately half the heat of ordinary double glazing.

A choice of sleek, modern or more traditional ironmongery add the finishing touch to the interior of the window, whilst a wide range of colours and alternative finishes are available. Dual colour is also an option – with the interior of the window finished to complement your internal paint scheme.



*Ironmongery suggestion –
Plateau fastener in Satin Nickel*



*Lipped Casements with 27mm astragals
and Staverton entrance-door in sage*

TILT/TURN CASEMENT

Tilt/Turn windows have a versatile dual hinge system that allows the casement to open into the room from the side or top.

Tilt/Turn opening eases cleaning – perfect for more modern buildings and apartments. Moreover the size parameters are vast, lending itself to strong design statements where large, clear façades of glass are desired.

Windows are fitted with high security multi-point 'perimeter' locking systems, key locking handles and a concealed aluminium drainage system to guard against water ingress.

A choice of modern ironmongery adds the finishing touch to the interior of the window, whilst a range of stunning, contemporary colours and alternative finishes are available. Dual colour is also an option – with the interior of the window finished to complement your internal paint scheme.



SASH WINDOWS



Conventional Box Sash with 27mm astragals
finished in French Grey to converted public house

www.timberwindows.com 32

CONVENTIONAL BOX SASH



The design of our Conventional Box Sash Window reproduces as faithfully as possible the simple grace of English sash windows, progressively developed from early use by Wren, their peak in the late Georgian period and in common usage by the Victorians and Edwardians.

In particular, the dimensions of our sash frames, meeting rails and glazing bars have been made slim, with traditional mouldings subtly modified to suit modern construction technology.

Our sliding sashes are hung on chains or pre-tensioned sash cords, retaining the long proven reliability of simple counterbalance weights.

Triple draught strips stop rattles, and extremely high insulation glazing units minimise heat loss. Multi-layer, twist and warp resistant timber minimises the jamming found on windows of lesser quality during wet weather.

Sash windows are typically finished in white, off-white or cream but specifying a shade of grey, blue or green externally can make for an interesting design twist. Locking fitch catches and traditional sash lifts may be fitted in brass or chrome.



Conventional
Box Sash Windows with 27mm
single vertical astragal bars and
swept heads to sashes

CONVENTIONAL BOX SASH Case Study

“WE WANTED SASH WINDOWS THAT COMPLEMENTED OUR HISTORIC BUILDING, BUT WITHOUT THE RATTLES AND DRAUGHTS.”

School House stands on the site of an original 16th century ‘cruck’ building; a traditional English timber framed construction that consists of long, bent, timber beams that lean inwards and form the ridge of the roof.

The original windows were replaced in the late 18th century with Georgian-style sash windows and then updated again in the 1980’s with single glazed sashes that were poor in design and lacked period detail.

Present occupiers, the Geldarts, were keen to retain the building’s integrity but also had a practical consideration – the spot is known for bad weather and the new windows would need to provide a robust barrier to wind, rain and draughts.

Traditional, hardwood Conventional Box Sashes were installed throughout the property, all with astragal designs that recalled the buildings fashionable Georgian makeover. Triple draught stripping, standard on the Conventional Box Sash, eliminated down draughts whilst high performance glazing locked in warmth.

The couple, who first inspected the products in our local Timber Windows showroom, were drawn to the smooth running chains as a method of hanging the sashes and specified these in a brass finish. The Geldart’s are delighted, not just with the products but also with the manner in which they were installed.

“WE ARE DELIGHTED WITH THE TIMBER WINDOWS YOU SUPPLIED AND FITTED.

THE QUALITY OF THE SASH WINDOWS IS EXCELLENT AND WE ARE ENJOYING HAVING SMOOTH RUNNING WINDOWS THAT OPEN AND CLOSE PROPERLY WITH NO RATTLES WHEN THE WIND PICKS UP.

WE ARE ALSO PLEASED THAT THE INSTALLATION WAS CARRIED OUT BY YOURSELVES RATHER THAN SOME UNKNOWN CONTRACTOR.

YOUR ATTENTION TO DETAIL AND MINIMUM DISRUPTION WAS GREATLY APPRECIATED.”



CONVENTIONAL SLIM BOX SASH



Normal Replacement Box Sash may project into the room



Slim Box Sash usually finishes flush with plaster work



Measuring a little over five inches from front to back, our Slim Box Sash is the slimmest traditional box sash window available in the United Kingdom. This compact design allows the new window to sit comfortably in place of the original without projecting into the room.

Our Slim Box Sash is a favoured choice for all types of sash window replacement, but is particularly useful where traditional interior sash window shutters, or other internal decorative features are to be retained. It is a practical choice in instances where radiators are positioned directly below a sash window, removing the need to have them re-sited. For sash box bay windows, the Slim Box Sash is also ideal, especially when used in conjunction with our unique Slim Bay detail, for retaining original window proportions and glass areas.

The Slim Box Sash carries narrow double glazed units but maintains high levels of insulation by using high performance Krypton gas between the glasses. Externally the window suites with the rest of our sash collection with slender meeting rails, fine glazing bars and traditional mouldings.

Sashes are hung on chains or pre-tensioned sash cords, retaining the long proven reliability of simple counterbalance weights. Multi-layer, twist and warp resistant timber minimises the jamming found on windows of lesser quality during wet weather.

Sash windows are typically finished in white or off-white but specifying a shade of grey, blue or green externally can make for an interesting design twist. Locking fitch catches and traditional sash lifts may be fitted in brass and chrome.



CONVENTIONAL SLIM BOX SASH Case Study

“ACCURATE HISTORIC DETAILING WAS CRITICAL TO THE SUCCESS OF OUR PERIOD REFURBISHMENT.”

Mr and Mrs De Rozarieux selected our Conventional Slim Box Sash for an individual property renovation situated in the historic surroundings of Bakewell, in the Peak District National Park, Derbyshire.

In this rural idyll conservation area, with stunning views of Chatsworth House and surrounding Park the substantial stone property, said to date back to the late 1800's, was in need of extensive renovation and rescue. Working closely with local architects and employing the skills and services of regional craftsmen, the couple sympathetically returned the building to its former glory after a one-year build programme. It is now as strong and robust externally as it is internally with beautiful timber floors, open fire places, spacious high-ceilinged bedrooms and views to warm the soul.

Conventional Slim Box Sash windows were made-to-measure with slimmer glazing, sash weights and heavy brass pulley wheels suited to the rebated reveals of the original window openings.

“The property has a timeless elegance and it has all the characteristic features of the buildings of this region,” says Mr De Rozarieux who is delighted to have achieved his goal of sensitive window replacement:

“IT WAS ESPECIALLY IMPORTANT TO ME TO MAINTAIN THE SIGHTLINES OF THE ORIGINAL WINDOWS. OURS IS AN EXCELLENT EXAMPLE OF A PERIOD PROPERTY WHERE HIGH PERFORMANCE, DOUBLE GLAZED TIMBER WINDOWS HAVE BEEN INCORPORATED AND THE HISTORICAL DETAILS PROPERLY RETAINED.”



HIDDEN SPRING™ SASH



Our innovative Hidden Spring™ Sash Windows faithfully reproduce traditional English sash windows in their form, but utilise spring balances rather than counterbalance weights. Uniquely these springs are 'hidden' by virtue of being completely concealed within the box frame and thereby do not detract from the window's authentic styling.

Our Hidden Spring™ Sash Window is particularly useful in more modern buildings that do not have sufficient rebate to accommodate a full box sash.

As with the Conventional Box Sash, the dimensions of our frames, meeting rails and glazing bars have been made slim, with traditional mouldings subtly modified to suit modern construction technology.

Careful attention to draught stripping stops rattles, and extremely high insulation glazing units minimise heat loss. Multi-layer twist and warp resistant timber minimises the jamming found on windows of lesser quality during wet weather.

These elegant windows are available hand-finished in hundreds of traditional shades and timber stains. Fitch catches and sash lifts may be fitted in brass or chrome.



*Hidden Spring Sash Windows
with 18mm vertical bars in Tent Grey*

TIMBER DOORS



CONVENTIONAL & CONTEMPORARY ENTRANCE DOORS

Make an entrance...

Our collection of Conventional Entrance Doors comprises a wide range of styles derived from designs and configurations found in homes of character across the country.

Each door is hung on robust, fully adjustable hinges, colour co-ordinated to the handle and door threshold. Fitted with high security multi-point locking mechanisms, featuring hook bolts and deadlock which meet Secure By Design standards

All our Entrance Doors are optionally available as a Town House door with no external handle. Here an escutcheon plate at eye level replicates the look of a traditional mortice lock whilst a centre pull knob, which is both functional and attractive, may be fitted to the mid-rail.

An extensive range of ironmongery may be added, including elegant period handles, traditional letter plates and knockers from our Samuel Heath collection.

A selection of decorative glass options, based on authentic Victorian stained glass motifs, has been uniquely commissioned for the range. These may be selected from a variety of colour palettes to complement the door finish.

These striking entrance doors are available hand-finished in hundreds of traditional shades and timber stains, with the option to vary the colour of the door on the inside to suite with internal decor.

Our architect designed range of Contemporary Entrance Doors are available in eleven cutting edge styles to complement modern properties, or add individuality to a period refurbishment or barn conversion.

The doors feature clean, understated lines and are finished with crisp modern architectural ironmongery. An etched glass effect may be chosen to provide privacy with an option to have your house number reversed out. Doors are fitted with multi-point locks which meet Secure By Design standards and sleek stainless steel hinges.

As with all our products multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance.

These striking entrance doors are available hand-finished in hundreds of contemporary shades and timber stains.





STABLE DOORS



Stable Doors allow the top half of the door to be open whilst the bottom half remains closed. Ideal when installed as a back door in kitchens, or where the householder wants to enjoy the fresh air. Stable doors are especially suited for use in barn conversions.

All stable doors are fitted with external lever handles and are hung on robust, fully adjustable hinges, in chrome, brass and black. Fitted with high security multi-point locking mechanisms, featuring hook bolts and deadlock which meet Secure By Design standards.

Multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance.

These striking entrance doors are available hand-finished in hundreds of traditional shades and timber stains and may be fitted, with a wide choice of ironmongery.



STABLE DOORS

Case Study

"WE ARE SO HAPPY WITH THE RESULTS, OUR HOUSE IS TRANSFORMED...THIS IS THE BEST THING WE HAVE EVER DONE TO THE HOUSE."

It's no coincidence that the timber windows and doors chosen for this Yorkshire home fit seamlessly into the building; formerly a stable block, this brick built home retains many visual reminders of its original purpose in its countryside setting.

Mr & Mrs Allison initially had visions of a smaller scale replacement but were impressed with their discovery in Timber Windows at Harewood;
"We decided to replace three of our doors and looked for the very best quality timber windows in view of our previous experience with poor quality timber windows and unattractive uPVC doors. We decided to use Timber Windows at Harewood because our research told us that they made very high quality windows and doors, (this was backed up by a visit to their showroom), and because they very clearly demonstrated competency and knowledge."

"To cut a long story short, three doors became three doors and fourteen windows (the whole house) with lovely Samuel Heath bronze fittings"

Selected in Oxford Clay, many of the openings retain the original character such as the arched heads, with Flush Casement windows specified and made to measure from the Timber Windows range. Some areas didn't require opening windows or doors but having retained the openings, fixed glazing panels allow the maximum possible light to beam into the light, airy rooms.

Timber Windows at Harewood were able to assist with bespoke detailing too;
"Due to the nature of the house, every window and door is unique, and three of the windows had to contain existing hand crafted stained glass, which we had to get altered to fit the new windows. Timber Windows stepped in at short notice to get these re-encapsulated and we are very impressed with the final results."

Preserving the character of the external faces of this property was a crucial consideration and Timber Windows were able to deliver this with a quadruple panel fixture featuring solid wood panels to the lower half and glazing to the upper half; all suited to match the style of the other windows and doors.

Never has there been a more perfect use for stable doors, and this property really makes the most of the opportunity having had several brand new ones fitted; modern and technologically advanced but entirely traditional in their appearance. All were fitted with ironmongery from the exclusive Samuel Heath range; Bronze Restrained Door Levers along with Pear Drop Fasteners, Casement Stays and other matching accessories really complete the stylish finish.

All Timber Windows showrooms pride themselves on providing an immaculate service from start to finish, including the use of highly trained fitting teams;
"All of the windows and doors were fitted over four days. We were very impressed with the fitting team and we are so happy with the results, our house is transformed, everyone who visits is so impressed with the results! This is the best thing we have ever done to the house."

We love a happy customer, and aim for this every single time;
"In summary, Timber Windows provided us with a super product, brilliant customer service (way beyond that expected) and a superb result. We thoroughly recommend them to anyone and would just like to say a big THANK YOU to the whole team."



CONVENTIONAL FRENCH CASEMENT DOORS



Double opening Conventional French Casement Doors may open inwards or outwards, as best suits your interior layout. For outward opening doors, traditional cabin hooks may be fitted to secure the doors ajar and provide easy access to the garden.

The master door is fitted with high security multi-point locking mechanisms, featuring hook bolts and deadlock which meet Secure By Design standards.

All French Doors are internally beaded to prohibit would be intruders from gaining entry by removing the glass and fitted with robust, fully adjustable hinges that are colour co-ordinated with the handle and door threshold.

Multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance.

These beautiful doors are available hand-finished in hundreds of traditional shades and timber stains and may be fitted, with a choice of either single or twin handles as preferred.



Conventional French Casement doors in off white with 36mm horizontal astragal bars. Kirkpatrick Antique Black Handle, suited to black threshold and hinges

CONVENTIONAL FRENCH DOORS Case Study

“AFTER MUCH SHOPPING AROUND, WE CONCLUDED THAT A CHEAPER PRODUCT – WHETHER TIMBER, UPVC, ALUMINIUM OR COMPOSITE – JUST WASN’T GOING TO BE GOOD ENOUGH.”

As sitting rooms go, this beautiful secluded property has an example that is on a par with the very best, overlooking sprawling patio and gardens extending across two acres; and the Moger family love it all, with its bright and spacious aura created by the roof lantern and walls lined with French doors working together seamlessly.

This five bedroom house, built in the mid 1930's, had until recently been in the same family for 78 years; the Moger family opted to demolish a single storey extension and add a new one with twice the floor area: *“our architect suggested modern, with bi-fold doors, but we wanted it to be traditional with French doors.”*

Recommended to Timber Windows by their building contractor, the family made a visit to their local showroom and subsequently had a home visit, and while impressed with what they had seen and experienced, were put off initially by the price being a little more than they had expected and budgeted for.

Four French door sets finished in the shade of Straw were chosen, featuring 18mm horizontal glazing bars, with the central set of doors also combining twin sidelights.

As Mr & Mrs Moger conclude, the overall result has been one of contentment with their choice:

“THE FINISHED PRODUCT HAS BEEN EXCELLENT, AND ONE OF THE FIRST THINGS TO DRAW COMMENT FROM VISITORS. GOING FOR QUALITY WAS WORTH THE PRICE.”



CONTEMPORARY FRENCH CASEMENT DOORS



Our Contemporary French Casement doors display the same unfussy lines as our Contemporary Flush Casement, making them ideal for a modern, minimalist theme.

Opening inwards or outwards, they can be manufactured up to 2.4m wide allowing light to flood into your home. Banking the doors in a series of two, three or more sets can make for a striking design statement.

Multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance.

The doors are finished with a suite of stainless steel fixtures including hinges, threshold and a separate escutcheon plate. Choose from a variety of exciting handle designs – whichever you choose we can also supply additional handles for suiting to your internal doors.

Modern high security multi-point locks are fitted as standard, featuring two hook bolts and four locking cams. Double glazed units are fitted from the room side to prohibit would-be intruders from gaining entry by removing the glass.

These stunning doors are available hand-finished in hundreds of traditional shades and timber stains with our Urbane Grey™ or Calm Grey being popular choices.



Contemporary French Casement doors finished in Calm Grey internally, Urbane™ Grey externally with 27mm horizontal astragal bars and Radium stainless steel handles

BI-FOLDING DOORS

Bi-Folding engineered timber doors allow you to open the aperture completely, with the doors stacked compactly to the side. The result is a liberating feeling of open plan living which breaks down the barriers between your home and outdoor space. In most instances a flush floor detail can be achieved so that you can enjoy a completely unobstructed walkway.

Bi-folding doors can form an attractive and practical division between the house and conservatory – joining the rooms together for entertaining or closing the conservatory off on cold winter evenings.

Multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance. The doors are fitted with modern high security multi-point locking mechanisms and double glazed units are fitted from the room side to prohibit would-be intruders from gaining entry by removing the glass.

These stunning doors are available hand-finished in hundreds of traditional shades and timber stains.



A duo of bi-folding doors liberate this fantastic garden room by fully opening up two faces of the room.

PATIO DOORS



Whilst our Patio Doors are perfect for contemporary design schemes they are also ideal where space is at a premium.

Exceptionally smooth gliding, these patio doors are available in two, three, four or six pane options. Since each pane may be manufactured up to three metres wide, our six pane doors are capable of spanning widths of up to eighteen metres – or sixty feet.

Multi-layered, warp and twist resistant timber is used throughout, high specification glazing is fitted as standard, whilst factory applied paint finishes ensure a long life and very low maintenance.

High security multi-point locking mechanisms, security glazing and anti-lift out devices make them a robust barrier against forced entry.

These stunning doors are available hand-finished in hundreds of traditional shades and timber stains.



GARDEN ROOMS CONSERVATORIES & ORANGERIES

Beautiful structures constructed with our range of roof lanterns, doors and windows that are a delight to live with all year round.



Light, airy hardwood conservatory to this Victorian Semi provides a space to relax and entertain.

LOOKING FOR FURTHER INSPIRATION?

We very much hope that this brochure has provided the inspiration and guidance to set you on your path to your preferred timber windows & doors.

What space does not allow for are the many finishing options available, such as our signature hand-made stained glasses, patterned and etched glass, paint and stain colours and our wide range of Samuel Heath ironmongery,

To browse and explore the many and varied finishing touches available, please visit www.timberwindows.com
Or call into our local showroom for professional, informed advice.



T: 0845 652 7300
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www.timberwindows.com



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As a result of progressive development, we reserve the right to modify or change specifications and descriptions without prior notice.

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