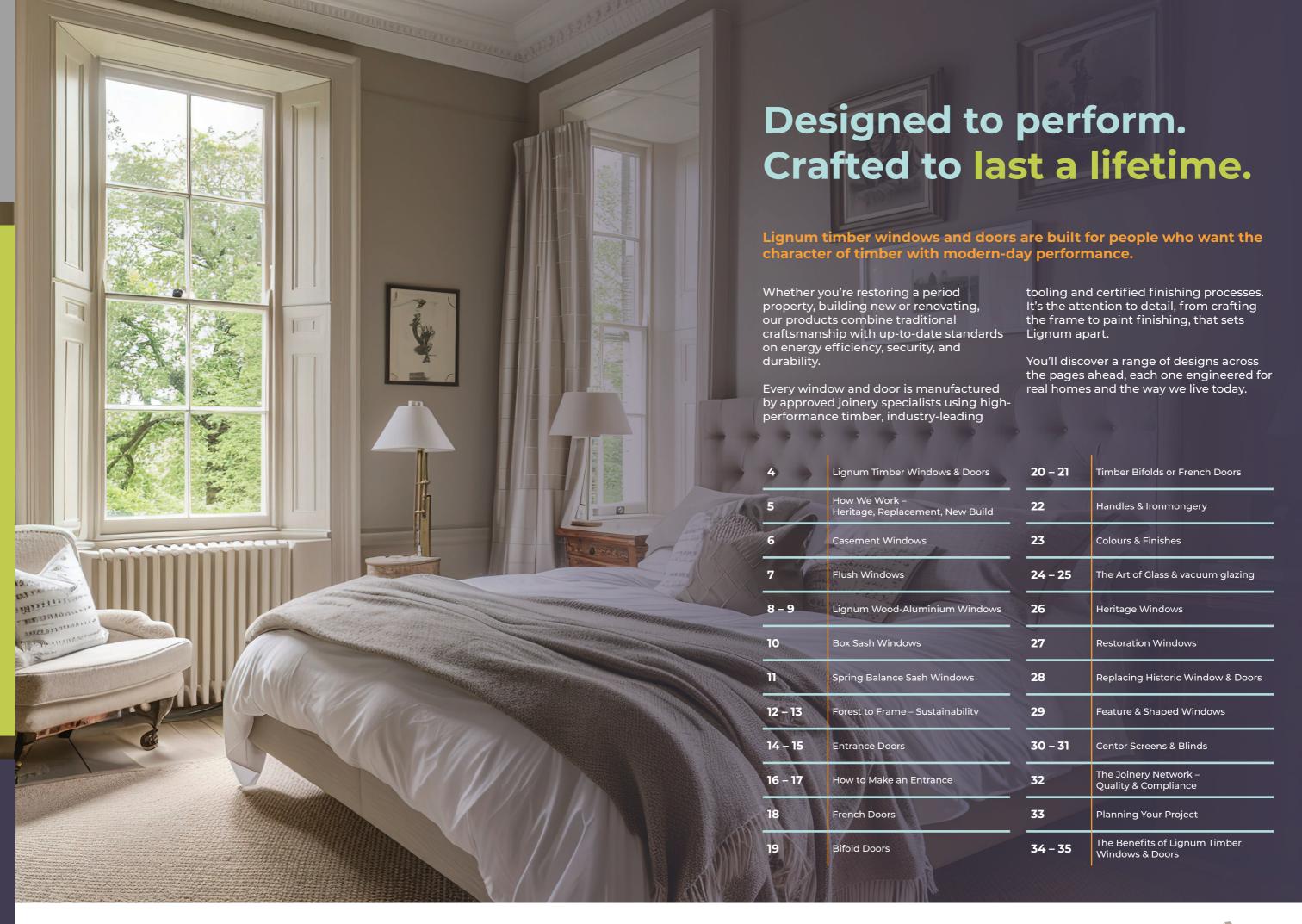




Sustainably crafted. Naturally beautiful.

Unmistakably timber windows & doors.







LIGNUM

Timber Windows & Doors

Built better for a lasting legacy.

The Joinery Network is comprised of leading UK joinery specialists who share a passion for combining craftsmanship with modern techniques, to manufacture beautiful timber windows and doors that last a lifetime.

Real wooden windows and doors enhance your home with carefully detailed frames and the solid feel of timber offers strength, security and warmth.

Our Lignum collection is all tested and certified to the highest performance standards, plus reassuringly long warranties on paint finish, hardware, frames and glazing.

Why choose Lignum?

- UK-manufactured by certified joinery partners
- FSC® certified timber
- Secure, Part Q and PAS 24 compliant
- Industry leading guarantees
- Beautifully designed for traditional, contemporary, heritage and new-build projects

How We Work

Customised for you.

Every home is different. That's why Lignum timber windows and doors are designed to flex around how you live, not the other way around.

With Lignum you can personalise your windows and doors with a choice of elegant profiles and detailing. Whether your style is traditional or contemporary, we guarantee you all the beauty of a natural product.

We can sympathetically replicate existing details for conservation areas, supply modern flush frames for extensions, or create a full house set that meets Part L and Part Q compliance in one go.

Lets get started!

Whatever your project, talk to us early on for expert advice and lots of inspiration. With decades of joinery expertise behind us, we're here with fully certified products that bring lasting beauty to your project.

From specification to site delivery and installation, we keep things simple, consistent, and reliable.

- Heritage properties
- Period-style renovations
- Transformational glazing
- New build properties
- Extensions and upgrades
- Listed and conservation



PAS 24:2022 Security



Secured by Design System



Document Q Compliant



Document L Compliant



Document M Compliant

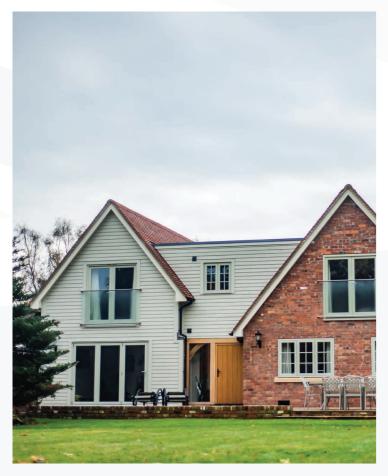


BS6375-1 2009 Weather Tightness



Flush Casement Windows

Effortless Elegance, Engineered to Perform







Lignum flush casement windows combine timeless timber design with the reliability of modern engineering.

With slim sightlines, fully sealed joints and highspec glazing, every unit is made to order for a tailored fit and seamless finish.

Choose top or side-hung, single or multi-light layouts, and refine the look with traditional or contemporary detailing. Whether you're restoring a period property or elevating a new build, these windows blend in beautifully.

Key features

- Side or top-hung options
- High security locks as standard
- Custom glazing bars and mouldings
- Factory-finished timber with a 10-year paint guarantee
- Suitable for conservation, contemporary and modern homes

Flush Windows

Clean lines. Timeless look.

Flush timber sashes sit level with the frame, creating a clean, understated look ideal for both heritage homes and modern extensions.

Factory-finished in microporous coatings, they resist the elements with minimal upkeep.

Precision-cut frames and advanced materials mean no warping, no draughts—just exceptional thermal performance and secure multi-point locking. Fully glazed and ready to install, Lignum flush casements offer a refined alternative to standard windows with style that lasts.

Key features

- Flush finish for a refined look
- Energy-efficient double or triple glazing
- Discreet friction hinges or traditional butt hinges
- PAS 24 security compliance
- Made to measure, finished to order









Box Sash Windows

Authentic design. Modern performance.







Lignum classic box sash windows are engineered to replicate traditional sash designs, while meeting the demands of today's security, energy efficiency and practical living.

Each window features a counterbalance mechanism with pulleys and cords, smooth operation and excellent sealing to reduce draughts.

We use modern double glazing or the latest vacuum glazing technology, paired with slender glazing bars and heritage detailing to maintain period accuracy, while delivering better insulation and security. These are ideal for Georgian, Victorian or Edwardian properties, especially in conservation areas where authenticity is key.

Key features

- Pulley and cord operation with counterweights
- Slimline double or acoustic glazing
- Conservation-approved profiles
- Low air leakage and strong thermal performance
- Optional traditional horns and decorative bars

Spring Balance Sash Windows

Style where space is limited.

Designed for homes that can't accommodate full box sashes, our spring balance windows offer a slimmer frame while keeping the classic sash look.

With concealed spring mechanisms in place of weights and pulleys, they're ideal for tight reveals, extensions or upper floors.

The system is engineered for reliability, smooth movement and secure closure. Whether you're upgrading a period-style home or looking for sash aesthetics in a new property, this is a smart and space-saving solution.

Key features

- Classic vertical sliding appearance
- Spring balance system for smooth opening
- Slimmer frame depth
- Double-glazed with heritage detailing
- Lower maintenance with full timber finish







Forest to Frame – Sustainability Responsibly sourced.

Energy Efficient. Expertly made.

All Lignum timber is sustainably sourced and carefully processed to ensure long-term environmental value. Our preferred timber is engineered for strength, stability and minimal waste — delivering a material that's as responsible as it is beautiful.

We work exclusively with suppliers who meet FSC® certification standards. From forest management to frame production, our commitment to sustainability runs through the entire chain. Timber offcuts are recycled, finishes are water-based, and our carbon footprint is kept low.

Why energy efficiency from natural timber matters

There's never been a better moment to futureproof your home.

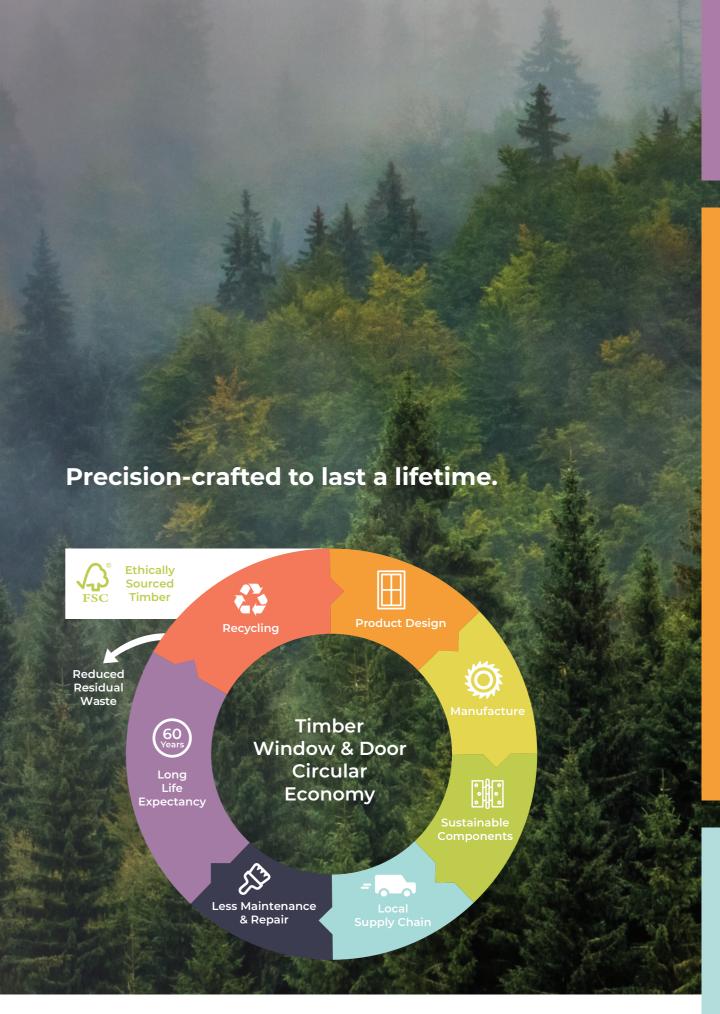
With stricter building regulations and a national drive toward net-zero, energy efficiency isn't just a bonus, it's a necessity. the environment. From heat retention to summer cooling, timber windows and doors are an essential part of building a smarter, more sustainable home.

Upgrading your glazing can dramatically reduce heat loss, bring down your bills,

and create a more comfortable environment year-round. By using sustainably sourced, wooden windows and doors you're also choosing a material that is a natural carbon store and has the lowest embodied carbon of any window or door frame. It's also crafted to last for generations to for a net-zero impact on

- Renewable and recyclable
- Natural carbon store
- Excellent thermal performance
- Less embodied energy than aluminium or PVCu
- Crafted to last for generations







French Doors

Timeless functionality. Designed for modern life.







Our timber French doors are ideal for bringing natural light into your living space while maintaining the architectural integrity of your home.

With double-door openings, high-performance glazing and secure locking, they blend form and function effortlessly.

Available inward or outward opening, with optional glazing bars, they're suitable for both traditional and contemporary homes. Pair with fixed sidelights or toplights to extend the view and the impact.

Key features

- Inward or outward opening
- Secure multi-point locking
- High-performance double glazing
- Flush or rebated thresholds
- Fully finished timber inside and out

Bifold Doors

Flexible living. Smooth operation.

Designed for modern living, Lignum bifold doors let you open up your home to the outdoors.

Whether folded back in summer or closed on a winter's day, these doors deliver excellent thermal performance and lasting reliability.

Each set is bespoke-made in timber with robust running gear and slim sightlines. Choose your configuration, track finish, threshold type and ironmongery to suit your space and lifestyle.

Key features

- Wide clear openings with minimal frame
- Secure multi-point locking and PAS 24 hardware
- Smooth operation with robust durability
- Double or vacuum glazing
- Thermally efficient and weather-sealed
- Ideal for extensions and garden rooms









Timber Bifolds or French Doors:

which is right for your home?

When it comes to connecting your home to the outdoors, few features make as much impact as a well-designed timber door set. But which style suits your space best — bifold doors or French doors?

Both offer charm, warmth and long-lasting performance when made from sustainably sourced timber. The decision often comes down to how you want the space to feel and function.

Open Up With Bifolds

Timber bifold doors are ideal for larger openings and contemporary living spaces. The individual panels fold back and stack neatly to one or both sides, creating a wide, uninterrupted connection between indoors and out. If you're designing a kitchen diner or open plan area leading to a patio or garden, bifolds help bring the outside in with maximum impact.

Bifolds are available in a wide range of configurations — from two to six panels — with the option to include a single traffic door for everyday access. You can even create a classic French door look within a bifold format by choosing two centre opening panels that fold back on both sides.

And with timber, there's real flexibility in design. Add traditional glazing bars or heritage detailing to achieve a period look, even in a modern setting.

Keep It Classic with French Doors

If your project calls for a more traditional or compact solution, French doors

are a timeless choice. Featuring two symmetrical doors that open outward or inward, they work beautifully in smaller openings or side returns and pair well with older properties.

Timber French doors offer excellent thermal performance, especially when paired with high performance glazing. They can be styled with feature bars or panel detailing to complement a Georgian, Edwardian or cottage aesthetic.

Which to Choose?

- Choose bifold doors for: large openings, flexible layouts, open plan living, and seamless garden access.
- Choose French doors for: classic proportions, compact spaces, period styling, or where full width access isn't essential.

Whichever style suits your space, Lignum timber doors combine craftsmanship, character and thermal comfort — built to last and designed to impress.





Handles & Ironmongery

Handles that match the craftsmanship.











The finishing touch to every Lignum product, our handle and hardware collections combines understated elegance with durable functionality.

Each handle is selected for its ease of use, secure performance, and ability to complement the overall aesthetic of your timber frames.

From classic shapes to flush-mounted options, and in finishes like satin, bronze, or matte black, we make sure the details work as beautifully as the bigger picture.

- Easy-to-operate and ergonomic designs
- Designed for Lignum windows & doors
- Multiple finish options
- Coordinated with your chosen colours and finishes

Colours & Finishes

Subtle shades, bold colours or natural wood.

Your Lignum windows and doors can be customised to your décor with a range of rich, durable finishes.

Our breathable coatings protect the timber, enhance the grain, and give each frame a tactile, refined appearance.

Choose from natural wood tones, soft neutrals or bold architectural shades. Dual-colour options allow you to have a clean white or natural stain interior and a contrasting external colour for the perfect match with your home's style.

- Long-life, microporous coatings
- UV-resistant and low maintenance
- Wide colour palette including custom RAL shades
- Dual-colour and grainenhancing options available

Favourite shades

Hornbeam

Sage

Zirconium

Moonstone

Heather

Natural woodstains



















The Art of Glass

More than a view.

Glazing is a key part of your window or door's performance, and we don't treat it as an afterthought. Our vacuum glazing options for example provide industry-leading levels of insulation, acoustic protection and UV filtering, while maintaining clarity and style.

Whether you're working with large feature windows, restoring a listed property or simply want more peace and quiet, we'll help you choose the right glazing spec. That includes acoustic, laminated, heritage, obscure and slimline units.

Glass options include:

- Vacuum glass for low U-values and noise reduction
- Laminated acoustic glass
- Slimline heritage double glazing
- Decorative and obscure styles
- Restoration glass for period accuracy

Upgrade Your Home with Vacuum Glazing

Timber windows and doors offer lasting quality and natural insulation. But to get the most from your investment, pairing your Lignum timber frames with vacuum glazing takes energy efficiency and comfort to the next level.

Unlike double or triple glazing, vacuum
glass uses just two panes of glass
separated by a microscopic vacuum layer.
This slim, lightweight construction delivers
outstanding thermal performance with
U-values as low as 0.49 W/m²K, more than twice as efficient as standard double
glazing.
The absence of bulky spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane means better clarity and less spacers or a tip pane m

This helps reduce heat loss, cut energy bills, and create a more stable indoor temperature, all without the added weight or bulk of triple glazing. Its lighter construction is easier on hinges and hardware and enables slimmer profiles that suit heritage properties and conservation areas.

Best for cutting out noise

Vacuum glass also enhances comfort with excellent acoustic insulation — independently tested to reduce external noise by up to 36 dB. Combined with the natural sound-absorbing qualities of timber, this makes your home noticeably quieter and more restful.

With up to 80% light transmission, vacuum glass keeps interiors bright while maintaining clean, uncluttered glazing. The absence of bulky spacers or a third pane means better clarity and less visible hardware — ideal for large windows, sliding doors or glazed extensions

Each unit is warrantied for 15 years and designed to perform well beyond 25 years. Vacuum glass is fully compatible with all Lignum timber windows and doors, whether you're building new or upgrading existing frames.

The Key Benefits of Vacuum Glazing

More energy efficient than triple-glazing

Slim glazing down to 6.15mm

Perfect for all timber windows

and doors

- Reduces noise by up to 36dB
- Typical 0.5Ug Value
- Typical 36 RwdB



Why Lignum Timber Windows & Doors **Perform So Well**

With over 30 years of experience in crafting timber windows and doors, we know that lasting quality comes down to the details - that's why Lignum windows and doors are built to stand the test of time.

The Benefits of Lignum Timber Windows

Exceptional energy efficiency - highperformance glazing and insulated frames Quiet comfort – advanced glazing reduces reduce heat loss and keep your home comfortable.

Outstanding durability - engineered timber with fully sealed joints resists warping, twisting and swelling.

Low maintenance design – our engineered timber frames feature unique smooth profiles to shed rain and are finished with factory-applied microporous coatings for long-lasting weather protection.

Secure by design – multi-point locking and robust construction offer superior protection for your home.

external noise, creating a calmer indoor environment.

Sustainable choice - responsibly sourced timber with a lower carbon footprint than aluminium or PVC-U.

Made to measure - each window and door is crafted to order, ensuring the perfect fit.

