

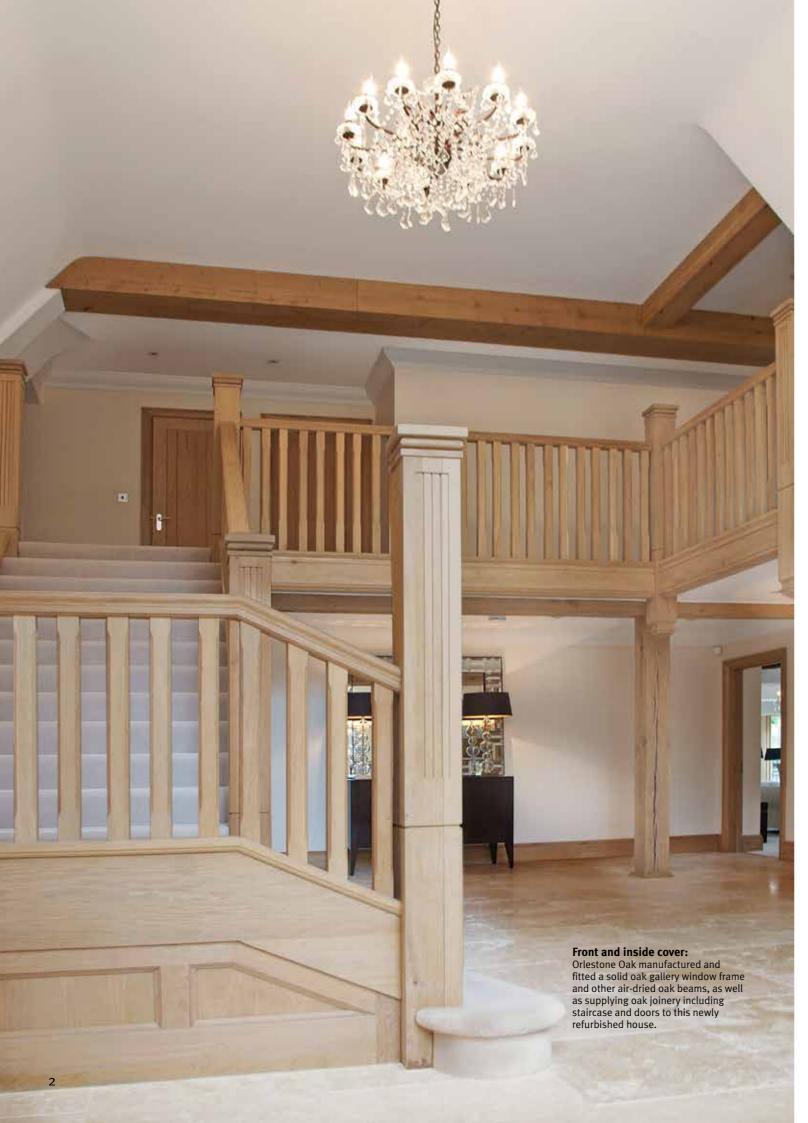






# Orlestone Oak

Sawmill, Flooring and Joinery



# Welcome to Orlestone Oak

At the heart of our products and services lies superb quality oak timber and professional sawmill services to bring you a huge range of building services and beautiful oak joinery.

Orlestone Oak timber starts with carefully selected oak, milled at our own sawmill in Orlestone Forest near Ashford, Kent. We then manufacture joinery and construction grade oak products for trade and public.

# **Oak Framed Buildings**

At Orlestone Oak we manufacture exceptional hand-built oak-framed buildings.

With a 40 year reputation for excellence, we are chosen by architects, self-builders and construction companies for our expertise in traditional oak timber framing and period building restoration.

# **Orlestone Oak Joinery**

We offer a complete oak joinery and oak interior service. Orlestone Oak serve both the home owner and contractor: a recent project included oak interiors for a hotel chain.

Our oak timber quality is unsurpassed - uniquely, we source our own timber and manufacture it at the Orlestone Sawmill.

At Orlestone Oak all our joinery is produced by craftsmen with expertise in oak. Each project uses carefully chosen graded timber to best suit the characteristics of the finished product.

We've greatly expanded our joinery workshop and services, and offer many standard products as well as bespoke projects.

FIND OUT MORE www.orlestoneoak.co.uk 01233 732179

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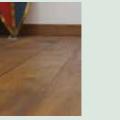
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# Oak Framed Buildings

Orlestone Oak design and build oak framed buildings, from conservatories through to commercial buildings.

- Oak Framed Houses
- Leisure and Outbuildings
- Garages and Cartsheds
- Extensions
- Conservatories
- Restoration Projects
- Commercial Buildings

We have a valued reputation for oak framed building design and construction. From vernacular design to contemporary architectural styles, our frames are built to last.

Using our own Orlestone Sawmill facilities and traditional joinery techniques we can design, supply and construct quality buildings of character and distinction.

Our services are flexible; from supply of oak framing, as specified by your architect, through to a comprehensive design and build service.

We also offer a specialist architectural planning service and advice for the renovation of listed oak framed buildings.



# **How we build:** from the forest, to our sawmill, to your home!



## he beauty of oak

We work exclusively with oak which is sourced from sustainable European forests for milling at Orlestone Sawmill.



### The Orlestone Sawmill

Our oak timber is sawn at our own Sawmill in Kent. Our experienced craftsmen ensure consistently high-quality timber.



### Hand crafted in every detail

All of our buildings are hand-crafted by our team of carpenters using traditional carpentry



#### Traditional building methods

Our craftsmen use mortice and tenon joints, draw-bored and pegged using hand-made 5-sided tapered pegs to ensure tight fitting joints.



#### Pre-build inspection

Frame sections are pre-built at the Orlestone Sawmill to ensure a perfect fit before delivery and reconstruction on site.



#### Oak framed construction - a nationwide service

Our construction team can supervise your project from frame design and manufacture, through to the completion of your building.



# **Houses and Extensions**

# Traditional and contemporary designs



Country barn-style house Orlestone Oak supplied, constructed

traditional barn-style house.

and erected the timber frame for this



Contemporary urban house

Orlestone Oak's diversity and experience in bespoke oak frame construction led them to be chosen by architects Patrick and Claudia Lynch for this award-winning house.



This extension was designed and constructed by Orlestone Oak. The new frame design used the same traditional construction techniques as the original building.



Gallery window

This solid oak frame was constructed from air-dried oak beams. Orlestone Oak joinery and timber products were specified as part of a major refurbishment of a large family property.

# **Orlestone Oak frame supply**



We are a long established specialist supplier of oak frames to architects and builders. Our joinery and framing teams can convert your architect's plans and specifications into the highest quality oak frame building.

All our frames are milled and built at our sawmill in Kent. Our unique 'under-oneroof' service (see page 4) includes timber sourcing, milling of our own construction grade timber and frame pre-building.

We believe we offer the finest oak construction service in the UK and our erection service is nationwide.





# The Orlestone Oak Home Building Service



A traditional oak framed house, extended using the same design and building methods as the original construction.

**Working with architects** experienced in traditional oak frame construction, we offer a complete design and construction service. With 40 years experience, you can be sure your building will be one of quality and distinction that will last for generations to come.

- Drawings and visualisations produced by our architect and design team.
- 2 Planning permission and building regulation applications submitted.
- Comprehensive building service from groundwork to oak frame manufacture and building construction.
- Design and installation of oak interiors; windows, doors, floors and staircases.



# **Houses and Extensions Oak Oast House Construction** Built around an existing brick-built square kiln, Orlestone Oak designed, manufactured and erected the oak frame for this new 3-bedroom house. The client supplied architectural plans and after consultation with ourselves, altered the structural calculations to suit oak-framed construction. This included the incorporation of an interrupted tie The oak frame was built around the beam allowing a long corridor to be created on the brick kiln. first floor. Orlestone Oak also supplied all internal Softwood was used for the rafters on the oast house roof.



# Luxury development of houses and outbuildings

Orlestone Oak were the supplier of oak building materials and oak joinery services for this new-build project. The client supplied plans which were adapted to suit the oak elements of the buildings.

Buildings included houses and garages with some traditional design features such as thatched roofs, porches and oak weatherboards.

Oak building materials supplied by Orlestone included beams, weatherboarding, soffit, fascia and barge boards and the oak frame for one of the outbuildings.

Our joinery team designed an oak conservatory, oak staircase and many internal fittings including bedroom and bathroom furniture as well as supplying oak doors, windows and skirting.









The oak conservatory was part of an extensive list of oak products supplied by Orlestone Oak including oak finial, fascia and weather boards all shown at the top of the page.



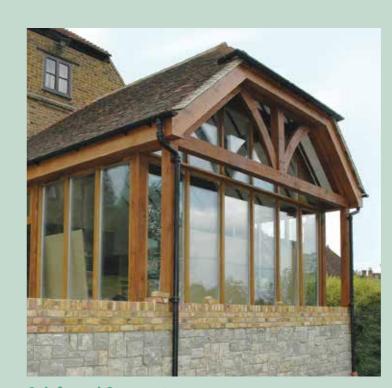
Oak Framed Sun Room (left)

Orlestone Oak supplied and erected the oak frame for this sun room extension including the solid oak doors and windows.



**New Build Porch** 

A long span porch with solid oak posts and solid oak external door.



Oak-framed Conservatory

This distinctive timber framed conservatory, including oak doors and windows, was supplied and erected by Orlestone Oak.



Oak Porch

This solid oak porch was added to a newly constructed house. It is built onto brick plinths and the floor and roof are tiled.

# **Garages and Cartsheds**

Unlike some competitor's buildings, ours have a high oak content including oak frame, oak studs, oak sprockets and oak weatherboard. Our buildings are durable, long-lasting and aesthetically pleasing to view.

# **The Orlestone Oak Service**

Our services includes oak-framed building design, construction and installation.

Oak frames are available in multiples of standard sizes and bespoke sizes to suit individual widths, heights and lengths.

The front posts are set on shaped staddle stones or brick plinths. Walls can be clad with vertical or horizontal boarding and the roof can be finished either with tiles or thatch

Orlestone Oak buildings are made using our own finest quality oak which we select and mill at our own saw mill. We use traditional beam construction, using natural curves and shapes to complement and enhance your design.

FIND OUT MORE www.orlestoneoak.co.uk 01233 732179



Two-bay car port with side outshot

This cartshed incorporates our standard doors and mullion windows. The side outshot provides a log store.



Two-storey garage/hobby room

A three-bay open-fronted granary store. The staircase is in an additional half-bay extension. This is a popular choice for garaging at ground level and storage or amenity rooms above.

# Our standard buildings can be adapted for a number of uses:

- Garages/car ports
- Garden storage
- Stable blocks
- Home office buildings
- Workshops/hobby rooms

Oak cartsheds and garages can be single or two-storey, with as many bays as required, and can be closed or open fronted.

Our outbuildings are designed and constructed to a high standard, have timeless pleasing aesthetics and can add value to your property.



Two-bay garage/workshop

Open-fronted garage and enclosed workshop with enclosed rear outshot for extra storage.



Home office with two-bay garage

Solid oak used for all construction including doors, windows and weatherboarding.



Three-and-a-half bay garage/workshop

Two bays are left open and one bay is secured with double oak doors adjoining an enclosed half-bay storage area.



Cartshed/summer house

Two-bay open-fronted garden building with a side outshot for storage. The roof is tiled with Kent peg tiles.



#### Two-bay garage

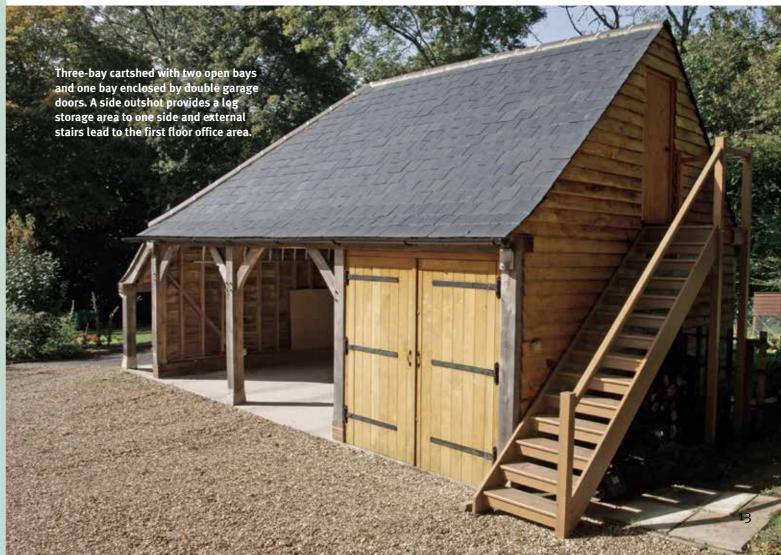
An open-fronted car port with oak cladding and Kent peg tiled roof. This can be viewed at the Orlestone Oak Sawmill.



# Five-bay garage and store

A five-bay cart shed with oak roof, jowell post and tapered tie beams. Two bays are enclosed with double doors, two are opened fronted while the last bay is half-gated.





# Our garages are built to withstand the test of time

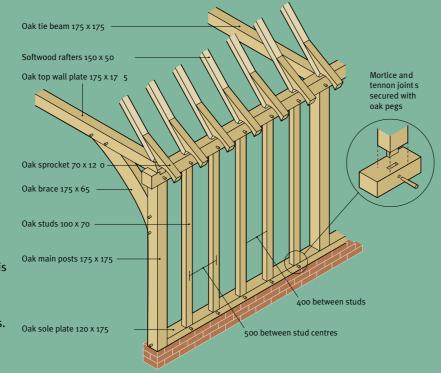
Orlestone Oak garages are constructed using traditional timber framed building techniques and a high oak content; in fact we use softwood only for the rafters. Frame dimensions and proportions are the same as our larger habitable buildings.

The main posts, sole plates, studs and tie beams are constructed using solid oak and the wall studs are closely spaced at 500 mm centres. Mortice and tenon joints are used for all studs.

Oak sprockets are used at the end of each rafter where the end is exposed to the elements, and oak weatherboarding is used as standard for cladding.

In fact, our outbuildings are so well constructed that, if insulated, they meet the regulations for habitable buildings.

The external oak cladding, standard on all our garages, requires no regular maintenance and weathers to a natural silver finish and will out-last softwood alternatives.



Orlestone Oak cartshed standard frame design

A three-bay garage with log storage area to the side. The oak double doors are set back from the frame allowing the roof to overhang at the front of the building.

Orlestone Oak's cartsheds can be customised to suit individual requirements. Windows, doors and staircases (all constructed by Orlestone craftsmen) can all be built in to your design

We would be pleased to advise about the range of options for your building.

## **Garage Doors**

We supply traditional framed, ledge and brace double and single garage doors to your specification.

#### Oak Windows

A variety of Orlestone Oak window designs can be incorporated into your building. Please consult our design team to discuss suitable options.

# Single Door

Our framed, ledge and brace single doors can be made to fit any standard openings of 0.9 m x 2.1 m. Glazed, stable doors and panelled options are also available.

## **Staddle Stones and Course Bricks**

Staddle stones are an original feature of traditional cart sheds that protect timber posts from vermin and water penetration. Many brick styles can be used for the base course and we can recommend the most suitable options for your building.

#### Ironmongery

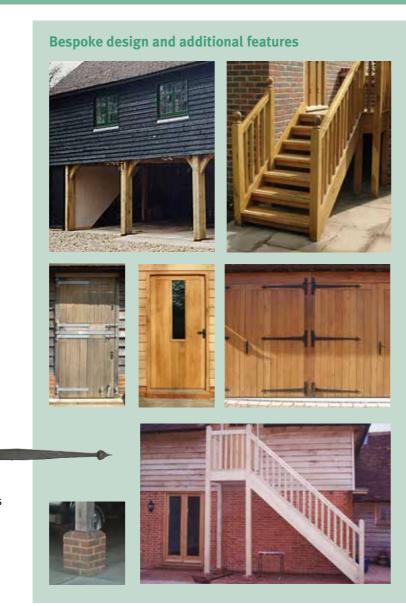
We supply a full range of ironmongery. Please visit our web site for examples of our range.

# External Oak Staircase

Our solid oak external staircases for access to upper floors can be built to a variety of styles. Our design team will be pleased to discuss your requirements.

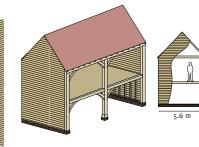
## **Roof Tiles**

We offer a range of roof tiles suitable for outbuildings. Please ask for sample range.

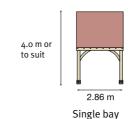


# Standard supply buildings

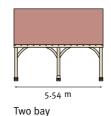
Lift and a half buildings

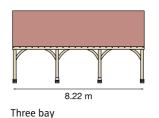


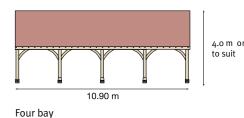
Two-storey buildings



Single storey buildings

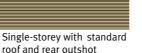


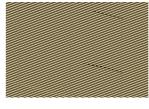




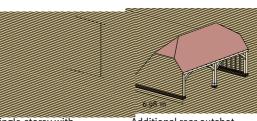
# Roof variations and outshot options







Single-storey with barn hipped roof



Single-storey with Additional rear outshot hipped roof



Orlestone Oak can supply and build to customer specifications. Please note drawings are for illustration purposes only and are not to scale.

# Gazebos & Leisure Buildings

Oak swimming pool enclosures and garden buildings will enhance the grounds of your home and provide space for leisure, relaxation and outdoor living.

Orlestone Oak design, build and install oak framed leisure buildings which can provide an open interior space with the flexibility to fulfil a variety of functions.

From your ideas, our design team will develop a building of distinction and character.

Our buildings are constructed to the highest specification using traditional oak frame techniques. The result is a building of timeless design adding value to your property and a visual enhancement to your grounds.

## **Pool Enclosure and Stable Yard**

This oak framed swimming pool enclosure was built in conjunction with a stable yard complex. The solid oak frame uses oak studs, oak rafters and oak weatherboard.











## **Gazebo with Oak Spindles**

A traditionally constructed oak gazebo, 4 metres in diameter. It is finished with a curved oak rail and solid oak spindles. The roof is tiled with Kent peg tiles and completed with a lead finial.



# Open-sided Park Gazebo

This open-sided gazebo, was designed for use in a public park. It was supplied and erected by Orlestone Oak at Park Farm, Ashford, Kent.



# Gazebo with Curved Brick Base

This 6 metre span oak framed gazebo was fully constructed in our workshop before being re-assembled on site on a brick plinth. The roof was constructed using solid oak throughout, and incorporates carved braces.



Thatch Roof Gazebo

Complete with a curved oak rail, solid oak frame and oak base.
Our oak framed gazebos can be made to different spans by request.

# Kitchens, Bedrooms & **Bathrooms**

Orlestone Oak joinery products are hand-made at our workshops from our own graded oak.

Our joinery services include design, construction and installation of:

Kitchens

**Bedrooms and bathrooms** 

**Doors, frames and stops** 

Windows

**Staircases** 

Flooring

**Skirting and architrave** 

We offer a bespoke design and measuring service and also supply windows, doors and staircases to standard designs. We also supply a large range of traditional handmade ironmongery.



Oak panelled wardrobes were crafted to make the most use of an awkward space.



Orlestone Oak kitchen: solid oak design including integrated fridge/freezer, wine cooler, microwave and false ceiling beams.





made from Orlestone air-dried oak, and the structural steel post was enclosed in a hollowed-out oak beam



An individually designed fitted kitchen with hand-painted panelled doors and curved corner cupboards, finished with a solid black granite worktop.



Fitted solid oak wardrobes

Traditional ironmongery and ledge and brace doors were used for these fitted oak wardrobes that spanned the length of the wall.



Bathroom vanity stand

A free-standing solid oak bathroom cupboard with a granite top to house the handbasin and taps.



Kitchen storage cupboard A bespoke kitchen storage cupboard with integrated fridge. Fitted with five doors and finished with a curved corner profile.



Orlestone oak supplied the large entrance on the front and glazed frame on the back of this beautiful property. We also built the sun room supplied all the windows, flooring, staircase and beams. As this was a little different from most project's we were in constant contact with the client to ensure the design was exactly what they wanted.

















# Oak Doors

# We manufacture and fit a range of internal, external and French doors and frames in traditional and contemporary designs.

At Orlestone Oak we manufacture our own kiln-dried oak for our internal and external doors and frames. We offer a standard range of designs or can build to match an existing door design.

Our service includes measuring, manufacture, fitting and finishing.

Doors can be supplied in a range of different oiled finishes and complemented with our range of traditional ironmongery.



**EX20**: Automatic oak bi-fold shutters on a horizontal rolling frame.



**EX22:** Framed, ledge and brace double oak doorsets fitted into a garage complex including strap hinges supplied by Orlestone Oak.



**EX21:** Solid oak windows incorporating a French doorset.



**EX01:** Traditional arch-topped solid oak door and frame with fillets and traditional ironmongery and false hinges.

# **External Doors**



**EXo1**: Solid oak arch-topped door with false hinges.



**EXo2**: Gothic archtopped oak door with heavy 4 inch frame.



**EXo3:** External oak door with vertical fillets as the main feature.



**EX04:** Contemporary panelled oak door with inset vertical window.



**EXo5:** Panelled double oak door set with arched



**EXo6**: Gothic-top ledge design door with matching oak frame.



**EXo7**: Contemporary glazed oak door and matching window.



**EXo8:** External oak door with traditional stud feature.



**EXo9**: Arched-top external ledge and brace oak door.



**EX10**: Framed ledge and brace door with cast iron grill over vision panel.



**EX11:** Bespoke split level oak stable door with window incorporated into frame.



**EX12**: Ledge and brace split oak stable door.



**EX13**: Arched top ledge and brace door with glazed vision panel.



**EX14:** External framed ledge and brace oak door with frame



**EX15**: Gothic arched oak door frame with decorative features and panelled oak door.



**EX16**: External oak door with cover fillets shown in our workshop and after fitting.



**EX17:** External solid oak panelled door and frame with glazed side panel.



**EX18**: Solid oak door with carved panels.



**EX19**: External oak ledge door.

Orlestone Oak's external doors are made to the highest of standards from our own kiln-dried oak. They can be supplied with or without a frame and are crafted to ensure a solid and long-lasting door.

We use thicker than standard timber sections for our external doors and frames to create more substantial heavy duty doors.

We also design and manufacture stable and barn doors to your specification.



Orlestone Oak manufacture fire-proofed panelled doors to customers' specification.

# **Internal Doors**



**INo1:** Ledge and brace oak door. To achieve a higher fire rating 32mm thick ledge and braces were used.



INo2: Standard ledge and brace internal oak door with traditional ironmongery.



INo4: Solid oak Gothictop ledge door with traditional ironmongery.



INo5: Solid oak internal Gothic ledge door.



INo6: Half-glazed internal oak panel door.

**IN11:** Fully glazed internal oak door.



INo7: Heavy oak six panelled door and frame.



design.



INo9: Matching pair of internal oak doors with wavey ledges.



IN10: Understairs door with spindles.









IN13: Understair

panelled oak door.

IN14: Internal



five panelled oak door.



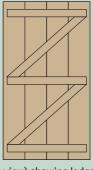


IN12: Internal oak

panelled door.

IN16: Internal oak IN17: Carved Gothic oak panelled door. panelled door.







Ledge and brace door types (inside view) showing ledge design (left), ledge and brace design (centre) and framed, ledge and brace door (right).





**EFRo9**: Solid oak windows incorporating a French doorset.

#### **External French Doors**



**EFRo1**: French windows with panelled glass and arch top.



EFRo5: Half-glazed external double doors.



EFRo2: Double oak doors with side screens and leaded glass.

EFRo6: Fully-glazed external

double doors set into

surrounding oak-framed glazed panels.



oak patio doors.





oak French doors.

EFRo7: Concertina glass panelled



EFRo8: Arched top, glazed double doors.

EFRo4: External glazed double

# **Internal French Doors**



IFRo1: Half-glazed internal oak double doors.



IFRo2: Contemporary oak half-glazed French doors.

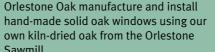


oak patio doors.

IFRo3: External fully-glazed double doors.



EFRog: Contemporary threequarter, glazed French doors for external use.



We offer a range of made-to-measure traditional and contemporary styles and can design to your specification.

Styles include box sash, casement, storm proof, dormer, bow and bay windows. Oak and other hardwood or treated softwood is hand-selected from our own stocks for each project and our craftsmen finishes and can be fitted with traditional handmade ironmongery to match.

Our made-to-measure oak window service

Orlestone Oak windows all conform to current building regulations.



# Oak windows

# **Stop-chamfered** mullion

Our standard window has a





Bespoke solid oak casement window.



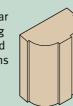
Solid oak windows manufactured and fitted to complement a period property.



The replacement of the patio doors and all windows using our standard profiled oak window design, has greatly enhanced the external appearance of this house.

# Ovolo

Ovolo is a popular design producing a pleasing curved profile to mullions on the inside of the window frame.







External view of window painted white.











Orlestone's ovolo oak framed window profile (above) in a period property. Windows were supplied with leaded glass and complementary ironmongery.





## Oak staircases



This traditional oak staircase is our best selling design. It has a large bullnose entry step, turned spindles and hand-carved acorns on the newel posts. This staircase is on display at the Orlestone Oak showroom.

As well as the design and manufacture of new staircases, Orlestone Oak can also undertake repairs and renovation to period oak staircases and balustrades.

Oak staircase features such as hand rails, newels and newel caps can be made to your original design and dimensions.

Our traditional acorn newel cap (pictured left) is a popular choice. Newels can be hand carved with motifs to your original design (see below and right).

Stop chamfered spindles are our standard and most popular design but we can also produce turned spindles.



A traditional hand-carved oak staircase, stained and waxed for an antique finish.





External oak staircase for access to upper floor of oast house.



An oak staircase with stopchamfered spindles and newels.



An open-tread oak staircase with stop-chamfered spindles and newels.



A contemporary oak staircase, with stop-chamfered spindles and bullnose entry step.









# European Oak Flooring

Our solid oak flooring is 22 mm thick, made from the finest European oak, kiln dried and manufactured at our Kent mill. We can supply bespoke oak flooring to your specification.



Character grade is our most popular choice of solid oak flooring. It has a smoother grain and smaller, less frequent knots than our rustic flooring range and virtually no heart splits. There are swirl grains and random changes in colour, with a range of cream and buff hues.

# **Homely characteristics**

Our Character grade oak flooring has a beautiful universal appeal, adding warmth and character to your home. Viewed in a room environment, there are subtle changes in tone, gradual changes in grain, such as swirls, and some dark knots. Together these characteristics produce a beautiful floor of pleasing and restrained character.

# Universal applications

Orlestone Oak Character grade oak flooring is suitable for use in living rooms, kitchens and bedrooms, as well as many commercial environments.

## Standard sizes - Character Grade

Unfinished Character grade solid oak, tongue and groove floorboards:

Standard widths: 50 mm up to 200 mm

Extra wide boards: 205 mm up to 275 mm\*

Available lengths: From 2 metres\*\*

Standard thickness: 22 mm to 14 mm

- \* If purchasing boards over 250 mm wide these will be supplied as a mixture of our Character and Rustic grades unless otherwise specified.
- \*\* Lengths may sometimes be shorter than the stated 2 metres, when knots and blemishes are cut out to ensure the qualities required for particular grades of flooring.



Orlestone's Prime grade oak flooring is characterised by a smooth flowing grain texture and near knotless appearance. There are minor heart splits or burrs and colour tone is more uniform and less varied than Rustic grade and Character grade. Our longer lengths of Prime grade flooring inevitably contain knots but they are smaller and less frequent than in our other grades.

# The naturally elegant choice

Viewed in a room environment, both colour and pattern appear even, with gentle colour variation between planks to create an image of elegance and calm.

#### Standard sizes - Prime Grade

Unfinished Prime grade solid oak, tongue and groove floorboards:

Standard widths: 50 mm up to 200 mm

Extra wide boards: 205 mm up to 275 mm

Available lengths: From 2 metres\*

Thickness: Standard thickness of 22 mm

\* Lengths may sometimes be shorter than the stated 2 metres, when knots and blemishes are cut out to ensure the qualities required for particular grades of flooring.



Our solid oak Rustic grade flooring is characterised by large, natural patterning including random heart splits, swirl grain, star knots and burrs along the length of the floorboards.

Viewed across a floor, Rustic creates an overall pleasing mix of texture and interest. The colour of our Rustic oak flooring is characterised by contrasting hues of cream, buff and brown to create the classic country floor look. These colours can be further enhanced by staining and polishing.

# Standard sizes - Rustic Grade

Unfinished Rustic grade solid oak, tongue and groove floorboards:

Standard widths: 50 mm up to 200 mm

Extra wide boards: 205 mm up to 275 mm \*

Available lengths: From 2 metres\*\*

Thickness: Standard thickness of 22 mm

- \* If purchasing boards over 250 mm wide these will be supplied as a mixture of our Character and Rustic grades unless otherwise specified.
- \*\* Lengths may sometimes be shorter than the stated 2 metres, when knots and blemishes are cut out to ensure the qualities required for particular grades of flooring.

# Oak Flooring Services

# **End-matching**



Manufactured at the Orlestone Oak sawmill, our solid oak flooring can be end-matched where a tongue and groove is machined into all four sides. End-matching can be specified to any of our solid oak flooring grades.

# Floor Matching



We can produce flooring to the same depth, width and length as an existing floor, either for patches, repairs, renovations or to extend. We can also advise on stains, waxes and polishes to colour-match flooring.

Our floor-matching boards can be produced as tongue and groove, or square-edged.

# **Parquet Flooring**



Our Parquet flooring is manufactured from our Prime grade, knot-free oak to a thickness of 22 mm and can be supplied square-edged or tongue and grooved. Flooring is supplied unfinished.

# **Profiled Oak Flooring**



# V-grooved Oak Flooring

V-groove or micro-bevelled oak flooring is pre-sanded during the manufacturing process which eliminates the need for sanding after laying. A deeper V-joint can be machined into the board which allows for sanding on site.



# **Square-edged Flooring**

For areas where the floor may need to be lifted, square-edged boards are recommended i.e. where access is required to underfloor pipes and cables. These can be faced fixed.

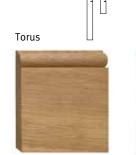


# **Worn-look Flooring**

Our 'worn-look' oak flooring is an excellent alternative to reclaimed floor boards. The top surface has a subtle curved profile and the edges of each floorboard are rounded to give the appearance of worn floorboards.

## **Oak Skirting and Oak Architrave**

Skirting and architrave can be made to complement your chosen oak flooring.















# **Engineered Oak Flooring**

As part of the Orlestone Oak flooring range, we now supply high quality engineered oak flooring. You can enjoy the feel and quality of a real oak floor but with the speed of installation of a laminate floor. Engineered oak flooring offers excellent stability, making it an excellent choice for underfloor heating.

Our oak engineered flooring is available in two thicknesses, 14 mm and 21 mm and in widths from 148 mm to 260 mm. The solid oak top layer is 4 mm or 6 mm.

It can be supplied untreated, ready for oiling or lacquering on site, or pre-finished with either a natural oil or lacquer. For easy fitting the flooring is supplied with tongue and groove on all four edges (end-matched).

- Solid oak top layer allows the floor to be re-sanded many times
- Durable and stable construction
- Economical oak floor solution
- Can be installed as a floating floor or nailed or glued to a wooden sub floor
- Easy to clean and maintain
- A choice of colours and finishes
- End-matched on all four edges

## **ENGINEERED OAK SIZES**

## Standard thicknesses

**21 mm:** 15 mm base and 6 mm solid oak top

**14 mm:** 10 mm base and 4 mm solid oak top

Length: 1.8 to 2.2 metres

**Width:** 148 mm, 189 mm, 220 mm, 260 mm, 300 mm

# **GRAND ENGINEERED OAK FLOORING**

Thickness: 20mm

**Length:** 2.5m, 3m, 3.5m and 4m

Width:~ 250mm, 300mm, 350mm and 400mm

FIND OUT MORE www.orlestoneoak.co.uk 01233 732179





# **Grand Flooring**

Orlestone oak are among a select few in the world offering Solid oak floor boards up to 6m long and 350mm wide.





# From start to finish

Orlestone Oak's Grand flooring range is produced from start to finish on our site in Kent, By doing this we can ensure we maintain the level of quality finish we endeavour to achieve. Below is a small picture map to show this process.

FIND OUT MORE www.orlestoneoak.co.uk 01233 732179



Grand flooring



Orlestone oak offer an extensive range of hand finished bespoke flooring finishes. With our team of skilled craftsmen, we are able to create a variety of colours and textures to suite your individual need's.

FIND OUT MORE www.orlestoneoak.co.uk 01233 732179





# **Antique distressed**

Our Antique distressed flooring is a popular choice for period properties due to its aged look and feel. The team make certain that although it looks aged and distressed that it is a durable hard wearing finish that will easily cope with everyday wear and tear.



# Colours & Finishes

On our site in Ashford Kent we have a flooring show room, this gives customers a chance to experience first-hand the quality of our products and get a feel for how we work. There is always a member of the team available to talk you through the options available.

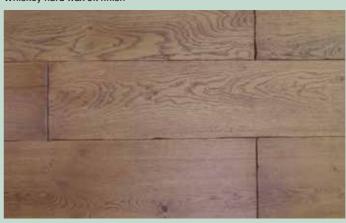
**Solid 220mm**Oaklighting hard wax oil finish



**Engineered 260mm**Oak lightening hard wax oil finish



**Solid worn edges** Whiskey hard wax oil finish



Solid worn look Whiskey finish





# Sawmill

Orlestone Oak have over 50 years' experience milling Oak and softwood.

We continue to push forward to create a more productive safer and environmentally friendly company.

We have invested in a larger saw system that allows us to produce more and push the quality of the timber higher.

We have also invested in a Biomass boiler to heat our buildings maximising the yield from the tree's.







With our advanced saw systems we are able to produce beams upto 13m long.  $\,$ 

We also offer grading with certificates if required.



Orlestone Oak stock and mill a variety of timber including Oak, Douglas fir and Larch.

We work with some large companies and smaller local projects so no job is too big or too small. Our stock also includes a range of boarding sizes in both fresh sawn oak and air dried, Douglas fir and Larch.



St. Margaret's Church,
Parliament Square, Westminster

Orlestone Oak were commissioned to replicate the original Tudor flagpole components (above) for a church on the grounds of Westminster Abbey.



# Cladding

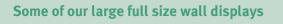
We offer a choice of profiles and timbers for external cladding and weather board.

Oak, Larch and Douglas fir are available for viewing in our cladding show area. We recommend a visit to see us and our large displays will allow you to visualise how the cladding will look on a full size wall. There is a mix of sawn and machined cladding meaning there is a option for both traditional and contemporary projects.















# Fencing & Decking

# **Closeboard Fencing**



Closeboard fencing is suitable for perimeters where security and privacy is required or where a noise or wind barrier is needed. Posts can be visible or hidden when viewed from the front; posts and rails are visible at the back of the fence.

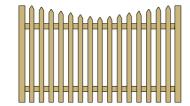
- Closeboard fencing in graded oak or pressure-treated softwood using Tanalith E
- Full range of fixings, tools and treatments
- Complimentary solid oak gates and gate posts
- Immediate delivery of softwood standard sizes
- Heights from 900 mm to 2.4 m, and bays from 1.5 to 3 m

# **Picket Fencing**

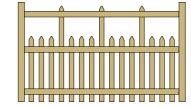
Traditional picket fencing is constructed using solid oak posts with oak or softwood pointed or curved boards spaced evenly between the posts. The boards can be fixed at various levels to produce undulating effects or for a more open effect.



Standard picket fence.



Undulating boards.



# **Post and Rail Fencing**

We supply post and rail fencing using our own oak, or softwood that has been pressure-treated with Tanalith E which helps to protect against rot and insect infestation.

Posts can be square-sawn or round and rails can be square-sawn, cleft or arris. Posts can be supplied with 3 or 4 mortices to accept arris or cleft tennoned rails.







# **Solid Oak Decking**

European Oak is a favourite hardwood for timber decking because of its hardwearing characteristics. It's natural colour is light tan to dark brown and will weather to a silver finish.

Standard air dried oak decking can be

Green oak decking is supplied to customers specifications, and many sizes are available.

It is usually supplied in random lengths, unless otherwise stated. Set lengths can be supplied and sometimes incurs an extra cost.



# Orlestone Oak Sawmill

# From the forest, to our sawmill, to your home

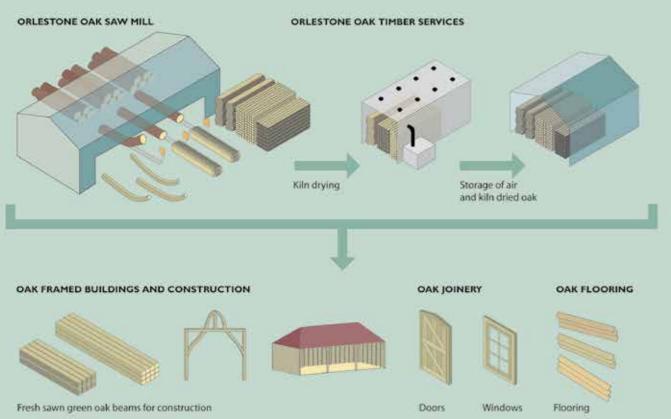
Our timber starts with carefully selected European oak, milled at our own sawmill in Orlestone Forest, Kent.

We use our own timber for our oak framed buildings, flooring and all our joinery products, so you can be sure of the highest manufacturing quality.

#### Green Oak

Orlestone Oak are a leading supplier of green oak beams, cut to customer's specification at the Orlestone Oak Sawmill for both the trade and public.





# **Timber and Sawmill Services**



Standard sizes of flooring are always kept in stock. Non-standard lengths can be manufactured on request.



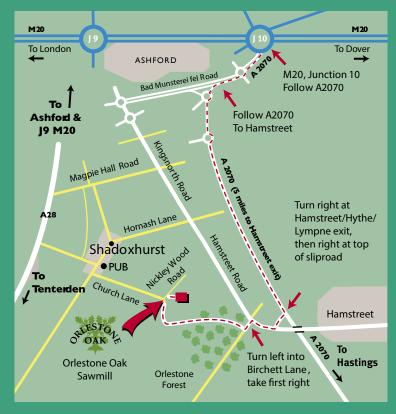
We stock air dried, kiln-dried and reclaimed oak beams for construction and internal use.



We always have large stocks of graded joinery timber: square- or wainey-edged or cut to your specification.







# Visit our showroom near Ashford, Kent.

# www.orlestoneoak.co.uk

Our web site is regularly updated, so keep up-to-date with all our oak building and joinery products.

Please check our web site for terms and conditions.





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The complete oak specialist