



JELD-WEN
WINDOWS & DOORS

Doors Catalogue

www.jeld-wen.co.uk



Welcome to JELD-WEN

Joinery products, such as doors, windows and stairs, say so much about a home. And even more about the people who live there – their style, their way of life, and how they care for their surroundings. So it's worth taking time to make the right choices. Not only to enjoy the perfect look, but also to achieve the best performance, day in, day out.

At JELD-WEN, we know what it takes to stand up to the demands of today's households – at work, rest or play. That's why we believe in 'Reliability for real life'. It's what all joinery products should give you.

Call **01344 350270** or log on to **www.jeld-wen.co.uk** to order and view our latest catalogues.



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Taking our Environmental Responsibilities Seriously

Within this policy we have adopted the ISO14001 Environmental Management Standard to maintain and ensure continual improvement of our environmental performance.

It is our policy to operate our business in the following manner:

To comply with all UK Environmental legislation and prevent pollution. All emissions from our operations will be maintained within the standards required by local and national regulations.

To maintain the high ethical standards set by JELD-WEN Inc with every business, organisation, community and individual we have contact with, directly and indirectly.

To source all our materials from legal sources. In addition, we are committed to achieving the position where all timber purchases are from certificated legal and sustainable sources. We operate independently certificated and audited Chain of Custody procedures in each of our factories providing Chain

of Custody product certification where required by our customers. We will use materials from CPET recognised certification schemes where suitable materials are available outside Chain of Custody certification. We seek to eliminate all other timber and wood-based materials from our business.

We support industry initiatives to provide environmental profiles for products of the type manufactured by JELD-WEN UK. Where environmental profiles produced by industry bodies do not adequately describe the profile of our products, we will seek unique profiles of JELD-WEN products.

We operate a transport policy with the objective of reducing carbon emissions through the use of the following: standardising on use of diesel powered vehicles; standardising on vehicles equipped with satellite navigation systems, to improve vehicle use efficiency

and encourage the use of shared vehicles and rail travel where opportunities permit within the needs of the business.

We work with suppliers to promote responsible ethical conduct of their businesses. Additionally, we support local charitable and community causes particularly where common shared interests exist.

We have a programme of employee awareness, training and education across our business to ensure this policy is communicated and understood by our employees. We also publish this policy through our website to ensure it is publicly available and constantly up to date.

Be Inspired

Internal and external doors, patio doors and garage doors – they all have a big influence on the character and security of a home. And because there are many different styles of home, the JELD-WEN doors range offers huge choice. Whatever your needs, you'll find a product here to suit them.

Choosing external doors is often about creating those crucial first impressions of a property. The right choice can add value to a home – and the wrong front or back door can be very difficult to live with. It's more than a decision between traditional and modern: subtle design features can make a great difference. So we give you plenty of options, including a range of glazing styles to let the light shine in.

You'll also expect security and energy efficient insulation from your external doors. We offer products to meet these demands, including those approved under the Secured by Design scheme.

Our range of internal doors also gives you a huge variety of choices – in styles, materials and types of construction. Whatever situation you need a door for, there's a JELD-WEN product to suit it. For example, if you need superior sound insulation, we have a range of heavyweight models.

And our fire doors are available in most styles – so you can use them for extra peace of mind in bedrooms and other areas of the home, not just where Building Regulations require them. Every fire door we manufacture has a unique code under the CERTIFIRE scheme, confirming it's produced under strict guidelines.

Be inspired – and reassured

To help you choose your ideal doors, we've collected our entire range in this brochure. Whether you're renovating, refurbishing or building a new home, you'll find plenty of inspiration here. And whatever you choose, you can be sure of the quality: everything you see comes with our 'Reliability for real life' guarantee.

See page **134** for more details of our guarantees.





Room Dividers

Room Fold Plus is our new internal sliding folding room divider system. Built on our already popular Room Fold system this solution has all the benefits but now with no bottom track meaning uninterrupted flooring between rooms and easier to fit.

Available in five popular widths from 1830mm to 3660mm with various opening configurations including fixed hinge doors for day to day use we are sure there will be a room fold plus solution to suit your needs.

Choose from our popular door ranges including shaker in oak and primed or four different glazing styles in our moulded range in smooth or woodgrain finish.

JELD-WEN doors are available from leading builders merchants throughout the UK on a fast delivery service.

Call **0845 122 2890** or log on to **www.jeld-wen.co.uk** to find your nearest supplier.



Room Fold Plus

Sliding & Folding Doors

The Room Fold Plus system has been designed on the foundations of our already successful Room Fold. With our new plus system, we can now offer this popular room divider product without the need for any bottom track guide, meaning quicker installation and uninterrupted flooring from room to room. This floor track-less system has added hardware to the door jamb to provide a smooth, stable and easy to operate system without the need for a bottom track.

Available in a choice of eight glazed door designs in a range of four widths:

1830mm (6'0")
2440mm (8'0")
3050mm (10'0")
3660mm (12'0")

Each Room Fold Plus has equal doors to give the maximum clear opening. Whether you want all doors to slide or the option to use a single door leaf for day to day access there is a solution to suit your needs.

The Room Fold Plus is supplied ready for installation in a frame pack, hardware pack and door pack. The top hung brushed stainless steel hardware bears all the weight of the glazed panels therefore provides effortless finger tip smooth sliding operation.

Designed in popular widths the full height glazed door panels ensure maximum amount of light into both rooms at all times and with the option of matching single doors to suit the rest of the home the Room Fold Plus is sure to give your home a designer feel.

Shaker and Huntingdon doors are supplied unfinished ready for your choice of paint or stain. Moulded doors are supplied primed ready for a final top coat of paint.

Room Fold pack includes:

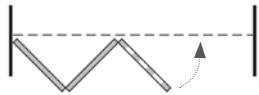
- Your choice of door leaves
- Frame pack
- Top track
- Door runners
- Hinge packs



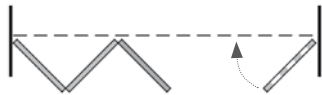
FSC® C019943
The mark of
responsible forestry

Door Configurations - left or right sliding

Left handed



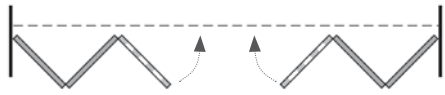
3 Door: Three door leaves slide with one sliding hinged door.



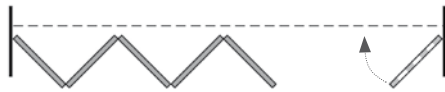
4 Door: Three door leaves slide, one fixed hinged door hung to the opposite door jamb.



5 Door: Five door leaves slide, with one sliding hinged door.

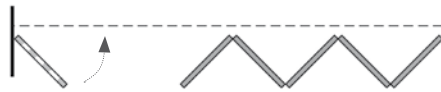
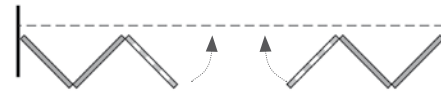
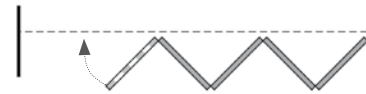
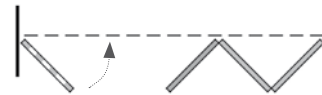
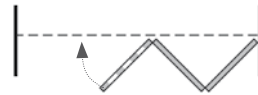


6 Door (3 slide): Three door leaves slide left and three leaves slide right with sliding hinged doors to the centre.



6 Door: Five door leaves slide, one fixed hinged door hung to the opposite door jamb.

Right handed



HANDLE HINGE



DROP BOLT / LIFT BOLT



TOP TRACK

Room Fold Plus - Door options

Sliding & Folding Doors



HUNTINGDON
10 LIGHT CLEAR



SHAKER OAK
1 LIGHT OBSCURE



SHAKER OAK
4 LIGHT CLEAR



SHAKER PRIMED
1 LIGHT OBSCURE



SHAKER PRIMED
4 LIGHT CLEAR



AEGEAN 10 LIGHT
CLEAR (CHROME)
(SMOOTH/
WOODGRAIN)



AEGEAN 10 LIGHT
CLEAR (GOLD)
(SMOOTH/
WOODGRAIN)



MOULDED 10 LIGHT
BRILLIANT CUT
(SMOOTH/WOODGRAIN)



10 LIGHT CLEAR
TRADITIONAL BAR
(SMOOTH/WOODGRAIN)



Pair Maker System

This Pair Maker System allows you to use two standard doors to form a pair. This system is available in both oak and primed finishes, please see below the door ranges that are compatible.

When hanging your doors please chose which leaf you want opening first then fit the 'T' piece mullion to the opposite door.

Full fitting instructions come with the Pair Maker System and is available to download from our website www.jeld-wen.co.uk

The Pair Maker System is compatible with imperial 1981mm high 35mm thick doors.

Pair Maker System compatible for the following range:

Oak

- Newland Shaker
- Anderton
- Mackintosh
- Todridge
- Oregon
- Aston
- Huntingdon & Newstead
- Shaker

Primed

- Avesta
- Shaker
- Aston

Moulded Primed

- Rockport®
- Arlington
- Atherton
- Cambridge

Size Guide

The sizes below are internal frame sizes (rebate to rebate) including the Pair Maker system and allowing appropriate clearances for door frame (4mm) and thickness of the pair maker (9mm).

2 x 2'0"	(610mm)	Doors and Pair Maker system	=	1233mm
2 x 2'3"	(686mm)	Doors and Pair Maker system	=	1385mm
2 x 2'6"	(762mm)	Doors and Pair Maker system	=	1537mm
2 x 2'9"	(838mm)	Doors and Pair Maker system	=	1689mm



OAK PROFILE



PRIMED PROFILE





Moulded Glazed Door Pairs

JELD-WEN has the widest range of glazed door pairs available in popular sizes to suit most applications. Paired doors are a popular choice for in between rooms to help open up your living area.

They are rebated and are available in a wide selection of glazing styles. All glazed door pairs are available as a single door option excluding the Chambord range.



SQUARE TOP 10 LIGHT CLEAR /
FIRE DOOR



10 LIGHT BRILLIANT CUT CLEAR



10 LIGHT AEGEAN
CHROME / GOLD



MARSEILLE CLEAR



INFINITY CLEAR



INFINITY PINNACLE



INFINITY EURO



6 LIGHT CHAMBORD CLEAR



10 LIGHT CHAMBORD CLEAR



CAMDEN 10 LIGHT OBSCURE GLASS
(PLAIN ETCHED)

Feature Doors

These ranges of doors are popular in both contemporary and traditional homes alike.

Whether you want the beauty of real wood veneers or a more minimal primed finish there will be a door to suit each taste.

Choose from our Shaker, designer Pantograph or our exclusive stile and rail Avesta range. Our feature doors are available in a choice of veneers including oak, maple or cherry.

JELD-WEN doors are available from leading builders merchants throughout the UK on a fast delivery service.

Call **0845 122 2890** or log on to **www.jeld-wen.co.uk** to find your nearest supplier.





Oak Newland Shaker Range



Chunky stiles and rails give a modern twist to the Shaker style. The door is oak veneered, supplied unfinished ready for your choice of stain or clear lacquer.

The glazed door is supplied with 4mm clear toughened safety glass.

For Newland pair options please use our pair maker see page 12 for details.



NEWLAND SHAKER
PANEL



NEWLAND SHAKER
PANEL GLAZED



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Oak Anderton Range



This contemporary six panel design has flat panels and a square profile to provide that modern look. Supplied unfinished and suitable for your choice of stain or clear lacquer finish.

The glazed door has a combination of 4mm toughened clear and etched obscure glass.

For Anderton pair options please use our pair maker see page 12 for details.



ANDERTON 6 PANEL



ANDERTON 4 LIGHT
ETCHED GLAZED



Oak Oregon Range



The Oregon Oak range is a solid heavyweight door manufactured using only the highest quality real Oak veneers.

The timeless traditional four panel design is available in both a flat and bolection (enhanced bead detail) panel design, with matching glazed options and FD30* fire rated option.

The classic six panel in a flat panel detail and FD30* fire rated option.

We supply them ready for staining or varnishing.

For Oregon pair options please use our pair maker see page 12 for details.

New

We can now offer the Oregon four panel flat in a pre-finished version which means no further decoration required.

Due to the success of our 35mm thick FD30* Fire Door, we can now offer both six and four panel in this option, perfect for replacing doors to fire doors without the need of changing door linings and frames.



*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.





Oak Oregon Range - Door options



6 PANEL FLAT /
FIRE DOOR*



4 PANEL FLAT /
FIRE DOOR*



4 PANEL FLAT
CLEAR GLAZED



6 LIGHT CLEAR GLAZED
(PREFINISHED)



4 PANEL FLAT
CLEAR GLAZED
(PREFINISHED)



4 PANEL BOLECTION †



4 PANEL BOLECTION
CLEAR GLAZED †



FLAT PANEL DETAIL



BOLECTION DETAIL

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

† Enhanced bead detail.

Oak Oregon Cottage & FLB Range



For a more modern look the cottage door is perfect with its vertical lines and co-ordinating glazed option with etched glass detail. Also available as an FD30* fire door.

For a more traditional design the frame ledged and braced is perfect, capturing the original features showing the exposed braces to one side.

We supply them ready for staining or varnishing.

For Oregon pair options please use our pair maker see page 12 for details.

New

Due to the success of our 35mm thick FD30* Fire Door, we can now offer the Cottage as an option, perfect for replacing doors to fire doors without the need of changing door linings and frames.

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jamb and head or top and long edges of door. In accordance with instructions.



FRAMED LEDGED & BRACED



FRAMED LEDGED & BRACED (REVERSE VIEW)



COTTAGE GLAZED & ETCHED



COTTAGE / FIRE DOOR*



Oak Aston Range



Real Oak veneers give these doors a superb, luxurious finish, and engineered components provide excellent stability.

Their raised and fielded panels, manufactured from veneered medium density fibreboard (MDF), are free from panel movement, shrinkage and splitting, and give a more uniform balance of colour. We supply them unfinished ready for staining or varnishing.

We now offer the Aston panel and Aston clear glazed pre-finished with no further decoration required.

For Aston pair options please use our pair maker see page 12 for details.



ASTON PANELLED



ASTON CLEAR OR
OBSCURE GLAZED



Oak Huntingdon & Newstead Range



These high quality, internal doors are manufactured from engineered components for improved stability and are faced with oak veneers for superb, quality finish. The method of construction gives extra stability to the door, thereby overcoming panel movement, shrinkage and splitting, whilst giving a more uniform balance of colour.

The Huntingdon and Newstead styles are hugely popular and with the added option of a six light and ten light glazed door to allow natural light to flood the home.

For Huntingdon and Newstead pair options please use our pair maker see page 12 for details.



NEWSTEAD



HUNTINGDON
10 LIGHT CLEAR



HUNTINGDON
6 LIGHT CLEAR

Oak Shaker Range



With their clean, minimal, contemporary lines, these stylish internal doors can enhance both modern and traditional interiors. Flush meeting stiles and flat panels create that distinctive Shaker look, which works beautifully with any kind of finish.

Choose oak doors for a natural stained finish, or order them primed, for you to add your own choice of paint colour.

We offer one and four panel designs, each with a choice of glazing options – clear in four panel and obscure in one panel – to suit different areas of the home.

For Shaker pair options please use our pair maker see page 12 for details.



The mark of responsible forestry



OAK 1 PANEL



OAK 1 LIGHT
OBSCURE GLASS



OAK 4 PANEL



OAK 4 LIGHT
CLEAR GLASS



OAK PANEL SHAKER
DETAIL

Oak Rustic Range Range - Pre-finished



A rustic take on a traditional four panel door. The luxurious dark oak veneer shows the woodgrain in great detail enhancing any period or contemporary home.

Raised and fielded panels are manufactured from veneered medium-density fibre board (MDF). The method of construction gives extra stability to the door, thereby overcoming panel movement, shrinkage and splitting, whilst giving a more uniform balance of colour.

The door is supplied pre-finished with no further decoration required, ready to hang.



4 PANEL RUSTIC



RUSTIC CLEAR GLAZED

Maple Shaker Range - Pre-finished



Continuing the huge success of the shaker range, we can now offer this minimal style door in the popular maple veneer.

With their clean contemporary lines, these stylish internal doors can enhance both modern and traditional interiors. With their v-groove rail detailing and sleek panels the maple shaker door is truly eyecatching.

We offer the maple shaker in a four panel and four panel obscure glazed. These doors are pre-finished and no further decoration is required.



MAPLE SHAKER



MAPLE SHAKER
OBSCURE GLAZED





Pantograph Range - Pre-finished



Beautiful real wood sketched veneer doors that really shows the natural grain at its best.

The grooved styling works on both the flush door and the panelled options to provide an unusual and effective finish.



1 PANEL WHITE



1 PANEL DARK



1 PANEL LIGHT



FLUSH DARK SAPELE



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Oak Mackintosh *inspired* Range

- Pre-finished



Building on the popularity of our external Mackintosh *inspired* doors. We have introduced two internal versions.

Glazing inspired by Charles Rennie Mackintosh hangs beautifully in their oak framing.

Doors are supplied pre-finished.



2 LIGHT



4 LIGHT



Oak Todridge Range - Pre-finished



A modern take on a classic design, these beautiful oak doors with their contemporary arched styling would enhance any home.

Manufactured using the highest quality oak veneers.

Doors are supplied prefinished and ready to hang.



TODRIDGE PANEL



TODRIDGE
CLEAR GLAZED



Honey Oak & Cherry Arch Range

- Pre-finished



These contemporary pre-finished doors would enhance any home. The shaker style in cherry veneer with their bowed wide stiles is a real feature which truly captures their beautiful bespoke design.

The traditional six panel design is our new Honey Oak feature door. Pre-finished in a Honey Oak veneer.

Raised and fielded panels are manufactured from veneered medium-density fibre board (MDF). The method of construction gives extra stability to the door, thereby overcoming panel movement, shrinkage and splitting.

These doors are supplied fully factory finished and ready to hang.



HONEY OAK
6 PANEL



HONEY OAK GLAZED



CHERRY ARCH



Avesta Range



These superior internal stile and rail feature doors will enhance any home. They're available in a wide range of styles both traditional and contemporary with glazed options to suit.

Manufactured from engineered components and faced with a medium fibre density fibre board skin. MDF raised and fielded panels overcome panel movement, shrinkage and splitting.

We supply them primed, ready for final coat of paint.

Benefits

- Solid
- Primed
- Heavyweight
- Traditional construction
- High quality premium range

For Avesta pair options please use our pair maker see page 12 for details.





Avesta Range - Door options



4 PANEL SHAKER



4 PANEL SHAKER
OBSCURE GLAZED



1 PANEL



8 LIGHT
CLEAR GLAZED



2 PANEL



1 PANEL 8 LIGHT
CLEAR GLAZED



4 PANEL TRADITIONAL /
FIRE DOOR*



6 PANEL TRADITIONAL /
FIRE DOOR*



4 PANEL TRADITIONAL
GLAZED



6 LIGHT GLAZED



4 PANEL BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Shaker Range



With their clean, minimal, contemporary lines, these stylish internal doors can enhance both modern and traditional interiors. Flush meeting stiles and flat panels create that distinctive Shaker look, which works beautifully with any kind of finish.

Choose Oak doors for a natural stained finish, or order them primed, for you to add your own choice of paint colour.

We offer one and four panel designs, each with a choice of glazing options – clear in four panel and obscure in one panel to suit different areas of the home.

For Shaker pair options please use our pair maker see page 12 for details.



WHITE PRIMED
1 PANEL



WHITE PRIMED
1 LIGHT OBSCURE
GLAZED



WHITE PRIMED
4 PANEL



WHITE PRIMED
4 LIGHT CLEAR GLAZED



PRIMED PANEL SHAKER DETAIL

Aston Range



A primed version of the already popular Aston door. Contemporary three panel design available in a clear glazed option.

Manufactured from engineered components and faced with white Medium Density Fibre board.

Doors come primed, ready for your choice of paint finish.

For Aston pair options please use our pair maker see page 12 for details.

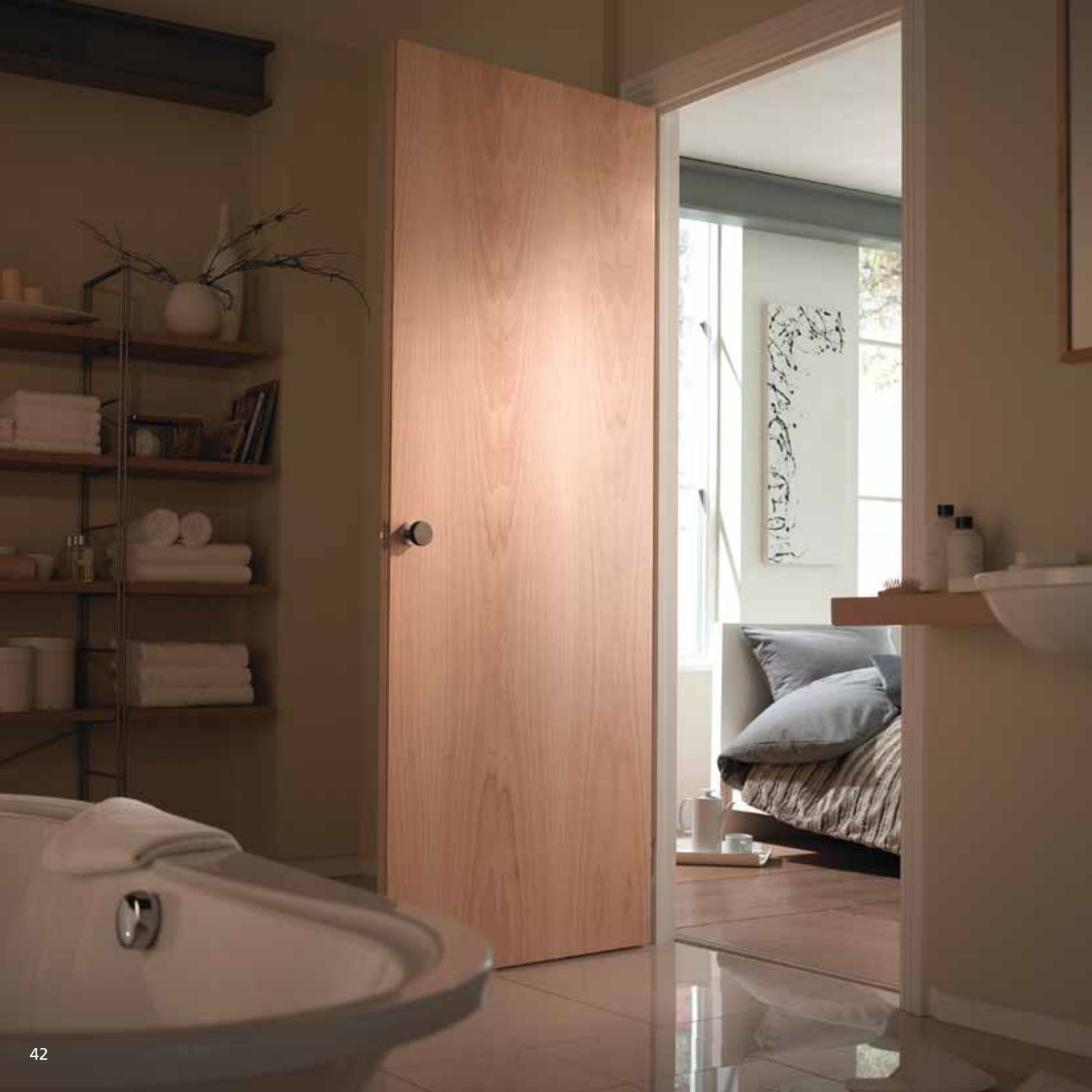


ASTON PANELLED



ASTON CLEAR GLAZED





Flush Doors

These ranges of doors are very popular in all kinds of contemporary homes as well as for commercial applications. Both Real Wood Over-Veneer and veneer effect doors come in standard flush designs in a wide range of timber options and as both standard and fire rated doors. Whether you want the beauty of a real wood finish or the consistency of the foil veneer effect design, there's a door to suit.

Our new Walnut and Planked Oak ranges offer stunning new finishes to match laminate or real wood flooring.

MDF, Hardboard and Plywood complete the range, offering economical solutions for all types of applications.

JELD-WEN doors are available from leading builders merchants throughout the UK on a fast delivery service.

Call **0845 122 2890** or log on to **www.jeld-wen.co.uk** to find your nearest supplier.



Real Wood Over-Veneer Glazed Fire Doors

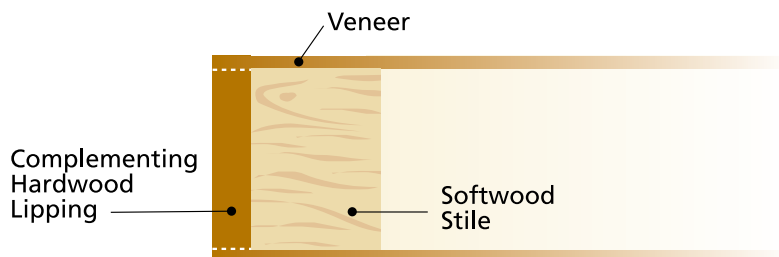


Ideal for commercial applications, these real wood over-veneered fire doors are available clear glazed in five standard designs, and come in Ash, White Oak, African Maple, Beech, Sapele and Koto.

Our new improved specification sees the real wood veneer pressed over both the timber frame and complimenting hardwood lipping edges.

Please see the diagram below for further details on the specification.

Over-Veneer Specification







Real Wood Over-Veneer Glazed Fire Door options



GC01



GC05



GC06



GC07



GC08



ASH



WHITE OAK



AFRICAN MAPLE



BEECH



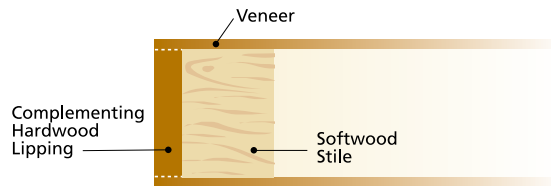
Part M 2004 Compliant Aperture
for Zone of Visibility Requirements.

Real Wood Over-Veneer Doors



Our new improved specification will see real wood veneer pressed over both the timber frame and complementing hardwood lipping edges. Veneer faces are then multi coat lacquered giving the final product a high quality finish with door edges seamlessly matching the face veneer.

Over-Veneer Specification



KOTO



WHITE OAK



BEECH



SAPELE



ASH



AFRICAN MAPLE
(ANEGRE)





Foil Veneer Effect Glazed Doors



If you want continuity of shade and finish on veneered doors, this range of doors has the answer – foil veneer effect. Foil veneer effect doors are timber-structured, but with a man-made facing that replicates the look of wood veneer. As the foil is machine generated, the finish can be completely controlled, so that every door with one particular finish looks exactly the same. There are three finishes available – Ash, Oak and Beech. Pair option available in all styles.



10 LIGHT



9 LIGHT



3 LIGHT



OAK



ASH



BEECH



SHAKER



5 LIGHT

Foil Veneer Effect Doors



This range features doors manufactured to a high quality in five popular foil veneer effect finishes.

The production technique for this type of door provides consistent colour – unlike natural veneer – so you don't need to spend time colour matching.

Doors are lipped, faces are fully finished, only the four edges require further finishing.



ASH



OAK



BEECH



Hardboard Doors



The Hardboard door is pre-primed on both faces, with softwood stiles.

An ideal door for painting in co-ordinating room colours.



HARDBOARD DOOR



Plywood Doors



*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Paint grade doors offer economical solutions for home, offices and retail environments.

Standard Core Doors

- softwood stiles and rails
- unlipped

FD30* Fire Doors

- thicker stiles for added stability
- clear Georgian wired glazed fire door option

FD60* Fire Doors

A 54mm thick 60-minute fire door is also available. It is FD60* fire-rated when hung in an appropriate frame with intumescent strips fitted to the frame or door.



PAINT GRADE VENEER





Plywood Glazed Fire Doors



*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Paint grade veneered fire doors offer an economical solution for homes, offices and shops, in fact many fire doors are manufactured to this specification.

These doors are supplied glazed with **Clear Georgian Wired** glass.

FD30* Fire Doors

- thicker stiles for added stability
- clear Georgian wired glazed fire door option



GG01 GEORGIAN
WIRED



GG05 GEORGIAN
WIRED



GG06 GEORGIAN
WIRED



Part M 2004 Compliant Aperture
for Zone of Visibility Requirements.

MDF Faced Doors



The MDF Faced door is pre-primed on both faces with softwood stiles.

Available in standard core, FD30*, FD60* and our 35mm fire door.

An ideal door for smooth paint finish.



MDF DOOR

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Free Style Range



Taking an internal MDF door and applying one of eight designs to create a modern practical door.

Clean lines and contemporary styling is our aim with the free style range.

Offering designs for use in either residential or commercial situations, we are sure there will be a design to suit every taste.

Doors have a primed face which are then routed with the design. The doors are ready for painting and are available in standard core or FD30* fire door option.

The 1.5mm groove on the door will not be pre-primed, therefore the door will need a final coat of paint as shown left.

For free style pair options please use our pair maker see page 12 for details.

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.



Free Style Range - Door options



SQUARE



3 VERTICAL LINE



CIRCLE



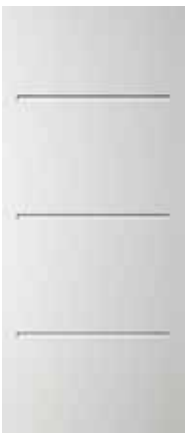
WAVE



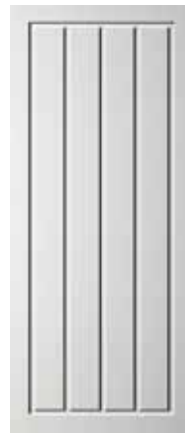
ARC



1 PANEL SHAKER



4 PANEL SHAKER



BOARDED

Moulded Doors

The JELD-WEN internal door range gives you a wide choice of styles and materials. From standard flush doors to fully finished decorative feature doors, there's something for every type of home – including glazed and moulded models in new and exclusive designs.

Many styles are also available as fire doors, and in sizes for commercial properties and situations with mobility requirements.



Mobility Doors
Compliant to
Part M 2004

We can also supply our internal doors as fully assembled doorsets, complete with frame and fittings. These are particularly useful for new-build projects.

JELD-WEN doors are available from leading builders merchants throughout the UK on a fast delivery service.

Call **0845 122 2890** or log on to **www.jeld-wen.co.uk** to find your nearest supplier.







Rockport® Smooth - 5 Panel



An exclusive elegant five panel smooth design that gives a subtle contemporary moulded appearance within the home. This style of door is available with a standard core construction, middleweight and heavyweight option or for added safety in the home as an FD30*, FD60*. The Rockport® is not available in a bi-fold.



ROCKPORT® PAIR

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Arlington Smooth - 6 Panel



A popular six panel smooth design with an enhanced profile to provide a truly traditional look. This style of door is available with a standard core construction, middleweight and heavyweight options, or for added safety in the home as an FD30*, FD60* plus our 35mm fire door. To complement the standard moulded door there is also a bi-fold option.



ARLINGTON PAIR



ARLINGTON BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.





Atherton Smooth - 4 Panel



A traditional smooth four panel design. This style of door is available with a standard core construction, middleweight and heavyweight options or for added safety in the home as an FD30*, FD60* plus our 35mm fire door. To complement the standard moulded door there is also a bi-fold option.



ATHERTON PAIR



ATHERTON BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.



Cambridge Smooth - 2 Panel



A modern two panel shaker design. This style of door is available in standard, middleweight and heavyweight options or for added safety in the home as an FD30*, FD60* plus our 35mm FD30* fire door. The Cambridge is not available in the bi-fold option.



CAMBRIDGE PAIR

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Bostonian Woodgrain - 6 Panel



A popular six panel woodgrain design providing a traditional style that suits most situations. This style of door is available with a standard core construction, middleweight and heavyweight options or for added safety in the home as an FD30*, FD60* plus our 35mm fire door. To complement the standard moulded door there is also a bi-fold option.



BOSTONIAN PAIR



BOSTONIAN BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.





Oakfield Woodgrain - 4 Panel



A traditional woodgrain four panel design. This style of door is available with a standard core construction, middleweight and heavyweight options or for added safety in the home as an FD30*, FD60* plus our 35mm fire door. To complement the standard moulded door there is also a bi-fold option.



OAKFIELD PAIR



OAKFIELD BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Camden Woodgrain - 2 Panel



A two panel door with woodgrain effect. The arched top style offers a traditional look for the home. This style of door is available with a standard core construction, middleweight, heavyweight option or for added safety in the home as an FD30*, FD60* plus our 35mm fire door. To complement the standard moulded door there is also a bi-fold option and a wide choice of glazed doors.



CAMDEN PAIR



CAMDEN BI-FOLD

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.





Camden Glazed

6 Light Traditional Bar, 10 Light Traditional Bar and Simulated 6 Light



Allowing more light into the home, this range of arched top glazed doors offer the perfect match to our Camden range of moulded panel doors. Choose from attractive traditional frets or simulated etched bars for a more modern look.

A fire door option is also available in the six light door to complete the range.

Glazed with 4mm clear toughened units.



6 LIGHT
TRADITIONAL BAR
CLEAR GLASS
(AVAILABLE AS A FIRE DOOR)



6 LIGHT
SIMULATED ETCHED
CLEAR GLASS



10 LIGHT
TRADITIONAL BAR
CLEAR GLASS



2 Light Glazed Options

Clear with etched detail



Glazed doors are more popular than ever, allowing natural light to flood the darkest of areas in the home.

These exclusive elegant designs of glass add a new dimension to this traditional door.

Glass is etched in a selection of patterns to match your home, allowing extra light but with a degree of privacy too.

Glazed with 4mm toughened safety glass.



GEOMETRIC DESIGN
(+GEP)



MARGINAL BAR
DESIGN (+MB)



FLOCK DESIGN
(+HG)



CLEAR
(+GCF)



OBSCURE
(+MO)



STEM CLEAR
(+GCS)



STEM OBSCURE
(+CO)

Half Glazed Options

Clear glass with etching or glazing bar detail



For extra light in your home use a glazed door in place of a solid door. These glazed doors come in six light pane effect, by using one glass panel with attractive frets to form the design. We also offer a design with a simulated etched or brilliant cut pane effect, for a smoother more contemporary finish.

Glazed with 4mm clear toughened units.

Arched Top glazed doors are available, see page 81



6 LIGHT TRADITIONAL
BAR CLEAR
(AVAILABLE AS A FIRE DOOR)



6 LIGHT BRILLIANT
CUT CLEAR



6 LIGHT
SIMULATED
ETCHED



Aegean Collection

Chrome or gold glazing bars



With this contemporary range, you can let the light into your home. They feature chrome or gold glazing bars to match other fittings in the home, and are available in a six light, nine light or ten light option.

For Aegean Pair options see pages 15



6 LIGHT CHROME



9 LIGHT CHROME



10 LIGHT CHROME



CHROME DETAIL



GOLD DETAIL

Full Glazed Options

Clear glass with etching or glazing bar detail



Using one piece of glass provides the perfect way to let light into your home with outstanding results. These doors are available with either traditional bar, brilliant cut or etched glass detail.

Glazed with 4mm clear toughened units.



10 LIGHT
TRADITIONAL BAR
CLEAR



10 LIGHT BRILLIANT CUT
CLEAR



MARSEILLE CLEAR



INFINITY CLEAR



INFINITY PINNACLE



INFINITY EURO

Royal Oak

Fully finished moulded panel doors



The grained panel design of Royal Oak gives a high quality traditional appearance. We supply this door with fully finished faces – all edges need finishing on-site.

Available in standard core, middleweight, heavyweight and FD30* and FD60*.

The Royal Oak is not available in a bi-fold option.



ROYAL OAK

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.

Royal Oak Glazed

Brilliant cut 6 light and 10 light



Using one piece of glass with a crisp clean cut, provides the six and ten light effect with outstanding results.

These doors allow extra light into the home whilst the bevel effect captures the light and gives a superb appearance.



ROYAL OAK 6 LIGHT
BRILLIANT CUT CLEAR



ROYAL OAK 10 LIGHT
BRILLIANT CUT CLEAR



External Doors

JELD-WEN offers external doors in a wide range of styles to suit all kinds of properties. In timber or composite materials, these doors are designed to meet the demands of modern life – and this includes ranges to satisfy the requirements of Secured by Design.

Building Regulations:

Approved document "L" changes for 2010, affecting all external doors. For details see page 142

JELD-WEN doors are available from leading builders merchants throughout the UK on a fast delivery service. Call **0845 122 2890** or log on to **www.jeld-wen.co.uk** to find your nearest supplier.

Secured by Design

Secured by Design (SBD) is the official Police initiative for 'designing out crime'. You can find full details of the scheme at **www.securedbydesign.com**



Mobility Doors
Compliant to
Part M 2004



Official Police Security Initiative



Mackintosh *inspired* Exclusive Range



This range has been inspired by the work of Charles Rennie Mackintosh, the great architect, designer and artist. Utilising decorative coloured glass panels the designs replicate the style of one of the greatest creative figures of the early 20th century.

With luxurious cherry veneer and double glazed panels for energy efficiency, these doors will particularly suit homes from the early 1920s and 1930s replicating the designs popular at the time.

These luxurious cherry veneered doors are supplied part finished with 14.4mm double insulated silk part glass units.

We recommend a further two coats of clear lacquer or varnish once the doors have been hung.

Also available in Oak, page 98.



LENZIE



ABINGTON



McKEAN



TORRANCE



Kensington Premium Range

Oak Hardwood



This range of external doors features a choice of attractive designs with decorative double glazed silk screen units.

We offer a variety of door designs, with large or small areas of glazing interest. Sturdily built from high quality hardwood, these doors will create a striking impression for any entrance. Practical as well as beautiful, they have 5" stiles for added structural stability. We supply them unfinished, ready for you to decorate to your taste.

The croft door is supplied with 16.5mm triple glazed units using black leading and beveled glass.



The mark of
responsible forestry



2

WELCOME



Kensington Premium Range - Door options



CROFT PANEL



CROFT GLAZED



REDESDALE



EVERSLEY



MONTOYA



HARLEQUIN



THORNBURY



ARGENTITE



SILVANITE



RANDALL



BROOKE



FLB



LB

Mackintosh *inspired* Range



This range has been inspired by the work of Charles Rennie Mackintosh, the great architect, designer and artist.

Utilising decorative coloured glass panels the designs replicate the style of one of the greatest creative figures of the early 20th century.

Doors are supplied unfinished ready for your choice of stain or clear varnish.



OAK TORRANCE



OAK LENZIE



OAK ABINGTON



Economy Range

Redwood unglazed



Manufactured in a dowel construction using engineered components, our redwood panel doors are a practical, economy option. We supply them unfinished 'in the white', and they are suitable for a paint finish only, using a suitable basecoat primer with 'knotting'.

All our redwood doors have finger-jointed stiles for improved stability.

Glazing beads are supplied loose pinned as standard.

For guarantees to apply, it is essential that all faces and edges of these doors are completely painted before use.



REKXT



RE2XG



RE2XGG

DOORS SHOWN PAINTED FOR PHOTOGRAPHIC PURPOSES. DOORS ARE SUPPLIED UNFINISHED.

Economy Range

Boarded Doors and Gates



We offer a range of traditional, utility tongue-and-grooved doors and garden gates. Manufactured from v-jointed European softwood, they are available in solid or engineered construction.

These doors and gates are only suitable for external applications, and must be finished with a high quality paint system.

FL&B

Made with 14mm finish v-jointed, tongue-and-grooved European softwood board. Braces are loose pinned.

L&B

Made with 18mm finish v-jointed, tongue-and-grooved European softwood board. Braces are loose pinned.



LEDGED & BRACED

Braces Loose Pinned



FRAMED, LEDGED & BRACED

Braces Loose Pinned



REVERSE OF FRAMED, LEDGED & BRACED



STABLE DOOR UNGLAZED

Open in only (supplied in 2 halves)
Loose Pinned



ARCH TOP GATE

Braces Loose Pinned



GATE

Braces not required

External Plywood Doors

Paint Grade & Paint Grade Fire Doors

Paint grade veneered doors offer economical solutions for home, offices and light commercial use.

Fire door options are available in both FD30 and FD60 ratings.

30-minute Fire Doors

We offer a range of 44mm thick exterior plywood-faced FD30* fire doors. They are suitable for a paint finish, and are fully certified under the BWF CERTIFIRE scheme when hung in an appropriate frame with intumescent strips fitted to the frame or door. In accordance with instructions.

We supply these fire doors factory-glazed with 6mm Georgian Wired polished plate glass.

60-minute Fire Doors

A 54mm thick 60-minute fire door is also available. It is FD60* fire-rated when hung in an appropriate frame with intumescent strips fitted to the frame or door. In accordance with instructions.

These doors would require a paint finish for external situations. They provide basic security only and are suitable for sheltered weather conditions.



30-MINUTE FIRE DOOR
F1XF



60-MINUTE FIRE DOOR
F1XFD



F1XF+GG01



F1XF+GG05



F1XF+GG06

*FD30/FD60 when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door. In accordance with instructions.



PART M 2004 COMPLIANT APERTURE FOR
ZONE OF VISIBILITY REQUIREMENTS.



Adjustable Steel Security Doorset



The JELD-WEN Steel Security Doorset is a new security doorset system which allows you to use one doorset to cover a maximum of 60mm width tolerance. The unique built-in jack system allows you to expand the frame width accordingly.

The doors are pre-hung for easy installation and pre-finished in a powder coat grey finish. The doorset offers both thermal and acoustic resistance due to the honeycombe and resin leaf core construction.

The Steel Security Doorset is ideal for business premises, agricultural buildings as well as residential applications such as garage door access.



Firstly, remove door from frame by lifting the hinges.



Position the frame in place using an allen key, wind the jack points until the frame is square in the opening.



Use a 10mm drill bit through the six bolt holes to create anchor points.



Use six anchor bolts to secure the frame, and then place the door back on it's hinges.



Fix the two screw connectors to the outside handle and insert the spring into the spindle drive followed by the large shaft to complete the outside handle.



Fix the other spring and the smaller shaft to the inside handle and secure to the inside of the door with the two screws.
The door is now complete.



Composite Doorsets

Through - Coloured Doorsets



Standard Specifications

- Multi-point lock
- Non adjustable hinges
- Satin Silver fittings
- Satin Silver effect letter plate & security viewer
- Fully finished door in your choice of colour
- Softwood 57mm x 78mm frame
- 140mm Hardwood sill with Mobility threshold
- Factory glazed obscure ice effect
- 6.4mm laminated outer pane
- 15.5mm Chrome spacer bar
- 4mm toughened inner pane

Fire Door Options

- FD30 Fire Doorset available in Dunster, Clifford, Barnard & Upnor styles only
- Available in White/White or Mahogany / White finish
- Clear or Ice Obscure glass

The composite door is best described as a combination of the top attributes of all types of modern door materials. Unlike some other doors composite, sometimes known as GRP, will not splinter, dent or rust assuring you of a good investment in your property and up to six times greater heat insulation than a comparable timber door.

All skins are manufactured with a woodgrain effect creating the look of real timber. Durable and long lasting the factory finished doorset requires no further site decoration making installation quicker.

Benefits

- 10 door designs
- 7 door finishes
- Choice of glazing designs
- Pre-hung in doorsets
- All doorsets meet the requirements of PAS 23/24
- All doorsets meet the requirements of Part L 2006
- Pre-finished softwood frame in Hi-Build white with other colours available as an option

Energy Efficient and Low Environmental Impact

- The panel has six times better insulation than a timber door
- Polyurethane core is 100% CFC-free and offers enhanced sound and heat insulation
- Door slab has U value of 0.85 W/m²K

Stable

- The thermoset manufacturing process means the panel will not expand or contract significantly with changing temperature
- Will not blow, warp, crack, splinter or dent

Secure and Durable

- High impact-resistant, GRP (Glass Reinforced Polyester) skins
- 44mm thick leaf for increased security

Technologically Advanced

- Pre-pigmented skins are scratch resistant and waterproof - engineered composite rails and stiles which completely seal the insulating core

Authentic Appearance

- Woodgrain effect
- Compression moulded, high-definition, panel design



Composite Doorsets - Door options



BARNARD



DUNSTER



CLIFFORD



WALDEN



RISING



UPNOR

Technical Information

- Fibreglass skin both sides, nominal 2mm thickness
- Grained effect surface finish
- Fibreglass skin bonded to composite sub frame
- Additional inner hardwood stiles for torsional rigidity
- Lock block to each side
- Injection filled rigid polyurethane core
- HCFC thermally efficient core which is CFC free
- Global warming potential: <5
- Ozone depletion potential: 0
- Door leaf weight 25kg (approx)
- Glazed doors utilise a unique snap together action cassette eliminating unsightly plugs and screws



TILSBURY



KEEP
(WHITE ONLY)



COTTAGE
(WHITE ONLY)

Composite Doorset - Options

The scratch resistant pre-pigmented skins are through coloured in a choice of five popular colours. The through colour means the skin is coloured throughout and therefore minor damage will not reveal a different colour beneath unlike some other doors. Two stained finishes are also available for the traditional timber look, Light Oak and Mahogany. These are not through coloured.

Door Finishes*

Through colour



BLACK

BLUE

WHITE



RED

GREEN

Face Colour



MAHOGANY

LIGHT OAK

*Internal face is always white, external face finishes shown above. Cottage and Keep design only available in white.

Frame Factory Finish Colour Options



MAHOGANY

WHITE

ECO FRAME*

*Eco Frame is manufactured using 100% recycled material core, faced with aluminium.

Obscure Glazing Options



OAK LEAF



TULIP



DEW



ICE

Decorative Glazing Options (Tilsbury) - Price on application



(A)



(B)

Decorative Glazing Options (Barnard & Upnor) - Price on application



(C)



(D)



(E)



(F)

Satin Gold Effect Options



HANDLE



CHAIN



VIEWER



LETTERPLATE

Satin Silver Effect Options



HANDLE



CHAIN



VIEWER



LETTERPLATE



Lancaster Doorsets

Fully Finished



This range of distinctive external doorsets features original glazing designs. Subtle colours from taupe, soft charcoal grey to the palest rose complement any décor, and a mixture of obscure and clear glass sections adds visual interest. The units are triple glazed, using black leading and bevelled glass, for even more appealing reflections of light.



EVERSLEY FF



THORNBURY FF



HARLEQUIN FF



CROFT FF



HAMPTON FF



KINGSTON FF



WESTMINSTER FF



Patio & Single Entrance Doorsets

Patio doors are an ideal way to improve your home and add value to it. Our extensive range gives you many ways to open up your living space to the outside environment – and let the light flood in.

All JELD-WEN patio doors are factory-glazed in accordance with NHBC Chapter 6.7 requirements, using tempered safety glass which complies with BS 6206:1981 Class A.

Security Features

Our sliding patio doors have security features for added peace of mind.

Our hinged patio doors have three fixing points with further security options.

Ventilators are fitted to all our patio doorsets.





Oak Canberra Duo

Premium Folding Sliding Patio Doorset



A modern concept in patio doors, the Oak Canberra Duo combines the style and elegance of a classic French door with the space-saving benefits of a sliding door.

The sliding and folding mechanism lets you open the doors fully – and when they're closed, the full height glazing lets in maximum light. So even on cold and wintery days you'll feel the benefits of the Oak Canberra Duo.

Whether you have a traditional or contemporary style home, the Canberra Duo will fit beautifully.

With an extensive range of standard and bespoke size options, the Canberra Duo offers a specification to suit most needs.

We also offer standard fretting options, including integral bars within the insulating glass unit, such as all-bar.

Features

- Chain of Custody certified timber
- FSC high quality solid oak
- 54mm door leaves
- Top hung centor hardware supplied for effortless operation

For further information on sizes see our website

www.jeld-wen.co.uk



The Oak Canberra Duo doorset is available with the following additional enhancement options:

- Triple glazed and gas filled insulating glass units
- Integral blinds
- Titanium gold hardware
- Factory finishing available in standard and bespoke single colour options
- Fret designs to mimic All Bar, SC etc effect

Performance

- *U* value ranging from 2.2-1 .3W/m²K
- Exposure rating of 1200Pa
- Tested to BS6375:Part 1:2004 Performance of windows and doors







Wellington

Folding Sliding Patio Doorset



Wellington folding sliding doors add a wonderful new feature to any home. Functional and practical the full height glazed door panels ensure the maximum amount of light is brought to your home all year round.

The doorsets are manufactured using Chain of Custody certified material; softwood fully finished white or solid hardwood un-finished. The product is aimed at developers or homeowners who are in a situation to replace or design their brickwork opening around a standard frame size. This is the most cost-effective way of purchasing a folding sliding doorset without compromising on quality.

The hardware provides effortless finger tip smooth sliding operation and the locking bolts on the panel enable the Wellington doorset to be used as a single entrance door leaf.

Designed in popular sizes the Wellington is perfect for bringing the outside in to your home enabling you to make the most of those warm summer evenings.

Features

- 44mm door leaf thickness
- factory-glazed 16mm Low E Argon filled insulating glass units
- trickle ventilation
- brushed stainless steel fittings
- silver effect handle
- weather-stripped frame tested to BS 6375 part 1
- multi-point locking
- aluminium sill
- FSC Chain of Custody certified timber



The mark of
responsible forestry

Smoothfold and Oak Fold

Folding sliding patio doorset



These oak pre-finished sliding folding doors are for properties that are either period or modern style and inspires an enriched lifestyle, bringing the outside indoors. Your inside living space instantly extends when folding the door leaves back fully. With full height glazed doors bringing in maximum light on both summer and winter days, your property can reap the benefits.

Both designs have fully reversible 44mm thick doors, which allow you to hang from either the left or right to your preference. Manufactured using an oak veneer, for a truly striking appearance. They are designed to provide a top quality patio, at affordable prices.

The folding doors come complete with a premium weather seal system, keeping out draughts and water egress. The timber aluminium composite sill is designed for long standing durability.

Specification

The folding doors come complete with a premium weather seal system, keeping out draughts and water egress. The timber aluminium composite sill is designed for long standing durability.

Installation

A suitable lintel is required for correct installation. The instructions come complete with delivery, with an easy to follow step by step guide. The frame is supplied in a pack for site assembly. The doors are supplied glazed, pre-drilled and packed separately. Full fitting instructions and lintel specification sheet is available to download from our website.

Smoothfold and Oak Fold Design:

- 44mm thick door leaves
- Brushed Chrome fittings
- Whole product U value of $2.0W/m^2K$
- Energy efficient to building regulations Approved Document L
- Fitted double glazed units
- Six different width sizes available
- Standard height 2100mm
- Multi-point locking system







Clifton Single & Double

Softwood Doorset



Glazing

We supply Clifton doors and sidelights with factory-fitted 24mm clear Low E insulating glass units. Other glazing options are available, including leaded designs at extra cost. The standard Clifton doorset has a whole product U value of 1.9 W/m²K - 1.3 W/m²K, depending on style.

Triple Glazed and Gas filled

Available on the Clifton Doorset range. Call us on **01664 503 453** to discuss your requirements or for prices.

Softwood Conservation Fret

Now available on the Clifton Doorset range as an optional extra.

Offering a choice of six door styles, the Clifton patio doorset is manufactured from engineered, finger-jointed knot-free clear timber. It complies with Building Regulation, Part 'L' and can achieve part 'M' compliance depending on installation detail. With a 54mm door leaf thickness, the Clifton doorset is the ideal choice for your home.

Finishing

All Clifton patio doors have an advanced preservative system. We supply them with one coat of harmonising base stain or primer, ready for your choice of finish. We recommend Hi-Build factory-finishes for these products.

Hardware

These doors come with loose ironmongery, ventilator and multi-point locking with shoot and finger bolts. Silver effect handles and threshold are standard, or you can choose the optional gold effect finish. Restrictor catch and shoot bolt, are steel effect. Hinges are white for primed and Hi-Build paint finished products, with brown for basecoat stain and Hi-Build stain finish.

Secured by Design

The Clifton Double Doorset is now available in a Secured by Design range to special order.



The mark of responsible forestry





Ledbury

Sliding Hardwood Timber Patio Door



With its simple, modern design, the Ledbury sliding patio door can enhance many styles of property. It saves floor space, lets in plenty of natural light and offers a number of practical features:

- 4-point locking system
- anti-lift block
- full-height interlocks
- beadless glazing system
- anti-slam lock design
- optional Hi-Build stain or white paint finish
- whole product U value of $2.0 \text{ W/m}^2\text{K}$

Glazing

All Ledbury doors are fitted with Low E, argon gas filled 18mm insulating glass units, manufactured using tempered safety glass in slimline sections. We also offer the following options:

- diamond and rectangular leaded designs (proportions may differ from those in our window ranges)
- georgian or marginal bar-style fretting to provide Simulated Divided Lights, compatible with our window ranges

Ledbury Double Slider

To achieve maximum opening width, the Ledbury is available in a double sliding option. The continuous head and sill create a neat overall appearance.

Wing Lights (coupled) for Patio Doors

To give you more options when designing your patio doors or conservatory, you can use wing lights in conjunction with any Ledbury patio door.

Ordering Ledbury Patio Doors

When ordering, please state whether you want the left hand 'L' or right hand 'R' door to slide open when viewed from the outside.

Some Ledbury patio doors are available fully factory assembled. Please call us on **01664 503 453** for details.



Farndale

Softwood Doorset



- Chain of Custody certified timber
- FSC softwood; engineered softwood core PEFC hardwood: engineered hardwood core – with clear laminated face for durability
- 54mm door leaf
- 28mm insulated glazing unit, double or triple glazed dependent on whole doorset U value required
- Multi-point locking system for enhanced security
- Trickle ventilation through the head of the door leaf
- Externally beaded drained and vented system
- Standard 170mm timber sill, with optional aluminium sill
- Available tested to meet the requirements of Secured by Design

The Farndale doorset is an elegant and contemporary design, with slim timber sections complemented by optimum glass area. This provides improved thermal performance and reliability, in response to Building Regulations, Part L1A and L1B October 2010.

Whether your project is new build or refurbishment, there is an extensive range of styles and configurations to suit most needs. All manufactured using Chain of Custody softwood or hardwood timber.

Performance:

- U value ranging from 1.8-1.3W/m²K
- Exposure rating of 1200Pa
- Available tested to PAS23/24, meeting the requirements of Secured by Design scheme standards

Hardware:

- Standard
 - White hinges
 - Silver effect fittings
- Optional
 - Brown, chrome effect or gold effect hinges
 - Gold effect fittings





Flockton

Hardwood French Doorset



Glazing

We supply the Flockton factory-fitted with hermetically sealed, 24mm Low E insulating glass units. It's toughened as standard, with silver spacer bars.

We also offer the following options:

- laminated glass
- leaded glass (design proportions may differ from those in our window ranges)
- georgian-style fretting and integral bars to provide Simulated Divided Lights
- other designs are available upon request
- whole product U value $1.9W/m^2K$

The Flockton patio doorset comes with a pair of factory-glazed double outward opening doors and with an optional mobility access threshold. The door leaf is 54mm thick.

We can now supply the Flockton in a width to suit your opening up to a maximum 1795mm door size.

The height will remain standard at 2095mm. (Flockton panel doors are only available in standard sizes).

Finishing

We supply them base coat stained or primed, ready for staining or painting to the shade of your choice. We recommend Hi-Build factory finishes for these products. Not available in light oak finish.

Fitting

We supply the doors assembled, with the frame packed separately for easy handling.

Handing

The right hand door opens first when viewed from the outside of the building.

Hardware

The Flockton comes with factory-fitted ironmongery, ventilator and multi-point locking system as standard. Handles have a gold effect finish, with silver available as an option.

Flockton Wing Lights

You can use wing lights in conjunction with any Flockton patio door to create a wide French door feature – or combine them to form conservatory wall panels.

Rio

Oak French Doorset



The Rio doorset comes with a 10 year guarantee against manufacturing defects (excluding the hardware fixtures and fittings) in addition to the following features:

- FSC Chain of Custody certified
- 54mm door leaf oak veneer on an engineered timber core
- factory-glazed with 24mm Low E argon filled insulating glass units
- pre-machined frame and door leaves to accept fittings
- left hand push opening door
- opening out operation
- silver effect handle

The FSC oak Rio doorset is available in two attractive designs. Supplied in an easy to assemble flat-pack form where the frame and door components are pre-machined ready to receive the multi-point locking system, hinges, dead bolts, handles and trickle vents.

The Rio doorset is factory-glazed with 24mm clear Low E argon filled insulating glass units and arrives unfinished in superb quality hardwood ready for your choice of stain to suit your chosen décor. Combined with the 54mm thick door construction this brings superior thermal performance to aid in meeting the requirements of Approved Document 'L'.

The right hand door opens first, when viewed from the outside and is supplied with silver effect handles. The hardware pack is approved by the Association of British Insurers.

- multi-point locking
- trickle ventilation
- weather-stripped frame
- flying mullion design
- available in 3 sizes to suit brickwork openings 1200, 1500 and 1800mm wide all 2100mm high
- 2 door designs – PATT 20 and PATT SC

The Rio doorset has a U value of $1.9W/m^2K$







DreamVu™

High Performance Timber Doorset



- Chain of Custody certified from responsible sources
- FSC engineered laminated softwood frame
- Aluminium clad timber option – externally aluminium clad with any RAL colour available
- 64mm door leaves
- Open in and open out with single and double doorset options
- 28mm – 36mm double and triple insulated glazing unit capability, with range of gas filled options dependent on whole doorset *U* value required
- Low level aluminium 145mm sill
- Externally beaded glazing, easy to replace
- Multi point locking with shoot bolts
- Adjustable butt hinges in silver and gold effect finish
- Trickle ventilation provided through the head of the doors

Patio doors have been a popular choice for home improvements for a number of years, adding light and space to your home without the need to extend it or move house. DreamVu™ Doorsets are the ideal way to improve your home as they're manufactured using the very best materials and provide the ultimate insulation and security. The range offers doorsets both in timber and aluminium clad timber with similarly high levels of performance and low *U* values.

Designed to offer architects and developers a solution to meet the requirements for the Code for Sustainable Homes using a market leading UK manufacturer. It also gives the self-builder an environmentally friendly energy saving solution to fit their design requirements.

Performance:

- *U* value range from 1.8-1.0W/m²K
- Meeting the requirement of approved document 'L' and its low level threshold gives the mobility access, achieving Part 'M' requirements
- Exposure rating 1200pa
- Air permeability Class 4
- PAS-23 and PAS-24 Compliance (Tested to Secured by Design scheme standards)



Guarantees

In keeping with our quality policy, JELD-WEN offers the following guarantees on its products:



30 year guarantee against rot and fungal attack.

On all products against rot and fungal attack on all external timber components (excluding external flush and redwood doors). Guarantee continuous, conditional on following our recommendations below.



10 year guarantee against manufacturing defects.

On all products against manufacturing defects (excluding redwood doors, ironmongery, fixtures and fittings – unless stated otherwise). JELD-WEN will accept no responsibility for products cut down in size after receipt, or when utility or structural strength is impaired in fitting or application of hardware.



1 year guarantee against manufacturing defects when JELD-WEN recommendations are followed.



5 year guarantee against manufacturing defects when JELD-WEN recommendations are followed.

Recommendations

Recommendations for storage, installation, decoration, glazing and maintenance. (See also specific product instructions available on our UK website)

Storage

Joinery (Windows, Door Frames and Patio doors)

Unglazed products must be stored in a dry place, stacked flat, slightly raised from the ground and adequately protected from the weather. No internal joinery shall be stored in a building which has not adequately dried out. Glazed products must be stored under cover, standing upright.

Doors

Storage and handling of doors must be in accordance with guidance offered by BS 8000 Part 5:1990.

A timber door must not be exposed to extremes of temperature or humidity prior to protection.

Doors must be kept dry and stored flat in a protected, well ventilated area. Doors must not be stored or hung in damp or freshly plastered rooms. Polythene or other protective wrappings must remain on the door as long as possible.

Natural finished doors must not be stored in a way that fully or partly exposes them to daylight. Exposure to ultra-violet light (normal daylight) can cause fading or discolouration of timber and veneers.

If stacking, use a minimum of three bearers, equally spaced along the length and across the full width of the door, to ensure an equal distribution of weight.

Installation

Joinery (Windows, Door Frames and Patio doors)

The fitting instructions must be followed and the assembly and fitting procedures described must be strictly adhered to. All product instructions are available on our website www.jeld-wen.co.uk

All joinery shall be installed correctly in accordance with normal trade practices and adequately maintained in service.

In the case of replacement windows, reveals must be sterilised before new joinery is fixed.

Doors

The fitting instructions where supplied must be followed and the assembly and fitting procedures described must be strictly adhered to particularly for fire doors. Fitting of doors must be in accordance with guidance offered by BS 8000 Part 5:1990.

Locks and letter plates etc. should be fitted before the door is hung.

If the door is preservative treated, any cut or drilled area for locks and letter plates etc., must also be preservative treated before hanging.

Preparation for and installation of any additional hardware must be effected in a manner that ensures that water cannot penetrate inside the external protective coating/layer.

A reduction in the width of the door must be achieved by removing equal amounts from each side of the door.

Feature and panel doors should not be reduced by more than 6mm all round. Moulded and Flush doors a maximum of 6mm bottom, and 4mm off each long edge.

Tops of doors are not recommended to be trimmed. Fire doors in particular **must not** be trimmed at the top.

Care must be taken in the fitting of locks and latches to ensure that the performance of the stile/rail joints are in no way impaired. Mortice locks must not be fitted opposite the midrail because of the danger of removing the dowels and weakening the door.

External doors must be hung on 1½ pairs of good quality brass or steel 102mm (4") hinges. Internal doors can be hung on one pair of hinges 76mm (3") unless the weight exceeds 20kg or a large difference in humidity on opposite faces of the door is likely. A bathroom door for example, requires one and a half pairs of hinges.

Jambs and stops in door frames must be square and plumb.

Special detail attention must be paid to installation of fire doors, including compatibility of frame, intumescent seals and all hardware and ironmongery. Technical data sheets are available on our website.

Manual Handling

Almost all glazed windows and doors, and many unglazed products, weigh in excess of 15kg. Considerable care must be taken in the handling of all our products, both to prevent damage, and particularly to avoid injury to those using our products. If manual handling methods are to be used, the risk to the user must be assessed and suitable manual or mechanical assistance provided if necessary. Detail standard product weights are available on our website www.jeld-wen.co.uk

Guidance on Manual Handling assessments can be found on the HSE web site, www.hse.gov.uk

Decoration

Joinery (Windows, Door Frames and Patio doors)

All undecorated joinery supplied in the white must be suitably primed or stained without delay after receipt and all joinery supplied primed must receive further coats of paint within 6 months of delivery. Knotting must be reapplied if knots become visible.

Joinery supplied with a basecoat of stain must receive further decorative coats as soon as possible and certainly within 3 months. Knotting treatment must be applied if an opaque paint finish is required. Any surfaces subsequently cut, particularly those exposing end grain, must be brush coated with preservative and if required for paint finish must also be primed before the joinery is fixed in position in accordance with British Standards or Eurocodes.

Doors

Decorate in accordance with the British Standard Code of Practice BS 6150:2006. Painting of Buildings, and BS 8000 Part 5:1990.

The stain or paint manufacturers instructions must be followed.

We do not recommend the use of Danish oil on any of our products as this may invalidate the warranty of the product.

All surfaces must be treated (sealed) at the same time to prevent distortion from moisture imbalance. A base coat stain or paint primer are in themselves not a seal.

Recommendations

It is essential that the paint or stain be applied to all four edges of the door and inside all cut-outs for locks, letter plates, hinges and glazing recesses.

We recommend that in areas of severe exposure external doors should be protected by a porch, hood/canopy, in addition to the recommended decorative protection.

Glazing

Joinery (Windows, Door Frames and Patio doors)

Glazing must be carried out using a proprietary material or glazing system complying with the requirements of BS 8000 Part 7:1990 and NHBC Standards Charter 6.7 January 1999 edition effective from January 2000.

Linseed oil putty is not permitted and such use will invalidate the guarantee.

Setting blocks, distance pieces and glazing spacers must be used. See product instructions for details. Also available on our website.

Glazing rebates and the concealed surfaces of all beads must receive either a coat of proprietary brand sealer or two coats of the finishing material, to be applied to the frame before glazing. Standard insulating glass units used in patio doors and conservatories must not be used in areas of high humidity, e.g. swimming pools or similar.

Further information is contained in the leaflet attached to each unit.

Maintenance

Joinery (Windows, Door Frames and Patio doors)

The decorative finish applied to external joinery must be maintained in service and moisture must not be allowed to penetrate into the timber throughout its life.

Annual inspection should be made and touching up carried out as necessary in areas of wear (for example, exposed areas of window sills).

Quality Assurance

Jeld-Wen® UK Ltd Quality Policy

The quality of all the products and services provided by JELD-WEN UK Ltd is fundamental to the success and development of the business.

It is therefore our policy to research and consistently meet the quality requirements of every market segment in which we operate, through the setting of challengingly high specification standards, regular monitoring and reporting of performance, and the implementation of continuous improvement programmes.

We are committed to the training of all our employees in our quality processes, and their personal role in meeting and exceeding our quality standards.

We use ISO 9001:2000 as the structure for the implementation of this policy and are regularly assessed by a recognised accreditation organisation for compliance with this standard.

Illustrations

Products are shown glazed, fully finished and with ironmongery for the purpose of illustration only unless stated otherwise.

Reproduction

Photographs, drawings and other information contained in this brochure are the property of JELD-WEN and may not be reproduced in any form without prior permission. Colours and photographs are as accurate as the photographic and printing processes allow.

Technical Reference Guide

- Enhanced Security Fire Resisting Doors

A range of flat entrance doorsets are available for use in internal situations where enhanced security, FD30* Fire Performance and Approved Document E of Building Regulations 2003 compliant.

Doorsets are supplied pre-hung in a softwood door frame fitted with intumescent strip and drop down threshold seals. Hardware includes 3 security hinges, multi-point locking system and handles with thumb turn facility. Please contact our Estimating Department for prices on 0845 122 2890.

Acoustic Requirements

Approved Document E of the Building Regulations 2003: Resistance to the Passage of Sound. In situations where a fire resisting door is used as an entrance door for flats into a corridor, it is now required to have a minimum mass per unit area of 25kg/m² or a minimum sound reduction index of 29dB Rw.

JELD-WEN FD60* doors exceed the 25kg/m² requirement and some FD30* doors can achieve the sound reductions index when fitted with an appropriate seal to the edges and threshold. FD30* doorsets will be supplied with IS1212 and IS8010Si threshold seals together with intumescent strips.

A range of FD30* acoustic performance doorsets ranging up to 30dB are available to special order. Due to the individual requirements for this range of products, each project is dealt with separately to ensure the correct specification is met.



Technical Reference Guide

- Fire Resisting Doors

Range and Choice

Our range of fire resisting doors, and doorsets offer an unrivalled choice of types and styles to suit almost every application.

The ever popular flush door is available in the basic paint grade veneer faced or hardboard types, with the same basic design being used to produce beautifully veneered doors in a standard choice of species.

More recently, the advent of the moulded wood fibre door, has introduced a new range of styles from the traditional six panel door to continental styles, supplied in fully finished, undercoated or basecoated ready for site decorating with attractive paint or stain finishes.

Performance FD20, FD30*, FD60*

Fire doors specifications cover a range of fire ratings. Under the BWF CERTIFIRE scheme all doors need to be protected by intumescent strips between the sides and top of the frame and the door to give the assurance of reliability in the event of a real fire situation. For FD20 situations, we recommend using FD30* door, lining and intumescent assemblies, common to FD30* installation. These

products are designed to protect life: this is the minimum recommendation for JELD-WEN fire resisting doors. For the higher performing FD60* doors, standard plywood doors of this specification are available. JELD-WEN fire doors are designed to comply with Approved Document B.

When specifying doors and hardware you must consider the implications of Approved Document M. For specific guidance contact your local Building Control office.

'Enhanced Security' PAS23/24

Fire doorsets are available to meet the requirements of PAS23/24 and DD171. See www.jeld-wen.co.uk for details.

Internal or External Locations

The vast majority of fire resisting applications are internal, within buildings. In certain situations they may be required for external use, mostly in sheltered passageways providing means of escape. External plywood fire resisting doors, as well as glazed panel fire resisting doors are all suitable for these locations.

Glazing

Apertured Fire Doors are only supplied factory-glazed.

Most fire resisting doors are available with a choice of glazing apertures. The solid timber glazed panel types are traditional doors designed for fire resistant glazing.

Flush doors can be supplied ready factory-glazed with clear glass only or can now be apertured by specialised local firms similarly certificated under the BWF CERTIFIRE scheme. Please refer to the BWF CERTIFIRE directory for details of your local specialist.

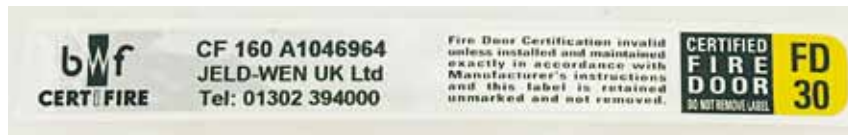
Note: Aperture cutting by any other party automatically invalidates the BWF CERTIFIRE certification.

Certification

For years now JELD-WEN fire resisting doors have come with the added assurance of the BWF CERTIFIRE third party certification scheme. All our specifications and manufacturing methods are rigorously assessed with periodic inspections and full fire tests for audit purposes providing the evidence necessary for continued compliance.

The CERTIFIRE label gives everyone involved with fire door installations, the assurance needed: look for the label on the top edge of the door.

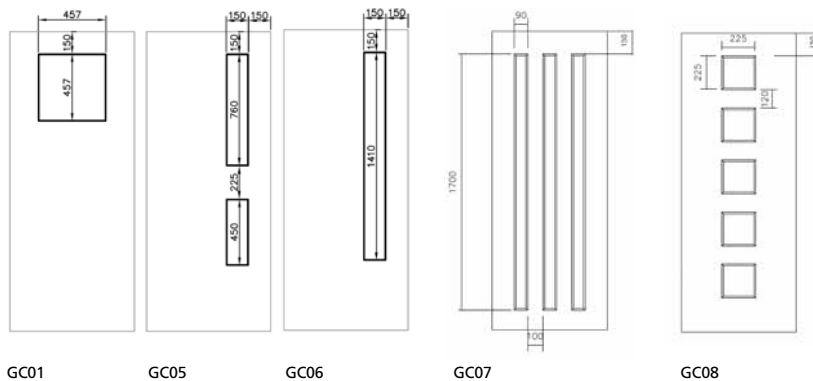
Note: No special apertures available.



UNIQUE TRACEABILITY ENSURED UNDER THE BWF CERTIFIRE FIRE RESISTING DOOR CERTIFICATION SCHEME.

*FD30/FD60 WHEN FITTED IN APPROPRIATE FRAME WITH INTUMESCENT STRIPS IN JAMBS AND HEAD OR TOP AND LONG EDGES OF DOOR. IN ACCORDANCE WITH INSTRUCTIONS.

Aperture Dimensions



Installation Instructions

Instruction for installation and use are available on our website www.jeld-wen.co.uk.

It is JELD-WEN's policy to maintain these as the primary source of all product instructions. These are particularly important for all fire and other safety products and must be followed.

Building Regulations

Building Regulations Changes 2010, England and Wales. Additional requirements under Scottish Building Regulations

There are important changes to the Building Regulations (England & Wales) affecting doors and doorsets in 2010. These are, in particular, new editions of Approved Documents L & F, ("Part L" and "Part F") published in April 2010, effective from new applications for building work or replacement door, doorset, door assembly and patio door contracts after 1st October 2010.

The principle changes affecting doorset specification and selection are:

Part L Conservation of Fuel & Power requires further reduction of CO₂ emissions over the 2006 guidance, current at the time of publication of this catalogue.

New Build Windows & Doorset performance will continue to be determined by building designer but the *U* value (the thermal performance) of windows and doorsets will in future typically be in region of 1.4 to 1.6 (currently 1.8). Absolute maximum permitted will be reduced from 2.2 to 2.0. Higher levels of building airtightness can also be designed to improve whole building performance.

Replacement doorsets with greater than 50% glass area must have a maximum *U* value of 1.8.

Replacement doorsets with less than 50% glass area are "not notify-able" (to Building Control) but also require a maximum *U* value of 1.8.

Replacement doors i.e. doors fitted into original installed, existing door frames are outside the scope of the changes and are considered repairs rather than replacements.

Centre Pane (glass only) *U* value will no longer be accepted as demonstrating compliance, (except in certain historic building renovation).

Part F Ventilation ("System 1" background ventilation, usually in patio doors and windows).

Total new build requirements are increased by typically 30% but the minimum per habitable room of 5000mm² Equivalent Area (EA) remains unchanged (typically 8000mm² actual area).

Other ventilation systems ie System 2 Passive Stack Ventilation, System 3 Continuous Mechanical Extract (MEV) and System 4 Continuous Mechanical Supply & Extract with Heat Recovery (MVHR) will be determined by the Building Designer. Requirements for window ventilation will differ from System 1.

JELD-WEN patio doors are supplied as standard with 5000mm² EA. Additional ventilators on some patios and “No ventilator” options are available to order.

Requirement to provide ventilation in door frames may arise.

Scottish Building Regulations

These also change on 1st October as detailed in the Technical Handbooks published by the Scottish Government. These differ from England & Wales requirements in certain aspects summarised below:

Thermal performance:

New Build specify that the maximum “area weighted average” *U* value must not exceed 1.8, with no individual element exceeding 3.3.

For replacements the requirements allow an “area weighted average” *U* value of 1.6 with no individual element exceeding 3.3.

Ventilation:

The Scottish requirements refer to actual (geometrical) area only with 8000mm² being the requirement for rooms in apartments, 4000mm² in other rooms. Increased areas of ventilation are required for buildings designed with greater levels of airtightness.

Security:

This is an additional requirement applicable in Scotland from 1st October 2010. There are several alternative methods of demonstrating compliance, one being the use of “Secured By Design” approved products ie doorsets tested to PAS23 & PAS24, all available from JELD-WEN.

This is a brief summary of the major points influencing windows, doors and doorsets and is intended to assist specification of the correct products for dwellings. There are other, different regulations for conservatories and porches. Stated *U* Values of JELD-WEN products are determined in compliance with CE Marking requirements.

The responsibility for correct specification remains with the building designer (for New Build) or the Installer (for replacement products). If in any doubt customers should always seek the advice of their Local Authority Building Control Department. There may be other regional differences in requirements not included in the above (Northern Ireland, Channel Islands, etc). JELD-WEN does not accept any liability for incorrectly specified product and resulting non compliance with regulations.











JELD-WEN has production facilities all over Europe and is the main supplier of doors in the European market.

JELD-WEN UK offers the largest range in the UK and our products enhance thousands of homes across the country. Our commitment to quality is obvious in every item we manufacture – in their superb appearance and long-lasting performance. We make sure this quality is readily available, through our nationwide network of suppliers and specialist distributors.

You can find our Head Office in Sheffield, South Yorkshire, although we have manufacturing and operational sites throughout the country.

JELD-WEN also manufactures an extensive range of windows and stairs.

For a brochure call **01344 350 270** or log on to **www.jeld-wen.co.uk**

www.jeld-wen.co.uk

RELIABILITY *for real life*[®]

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