

JELD-WEN®

INTERIOR DOORSETS  
DESIGNED TO SUIT  
YOUR PROJECTS





# OPENING THE DOOR TO KEY MARKET SECTORS

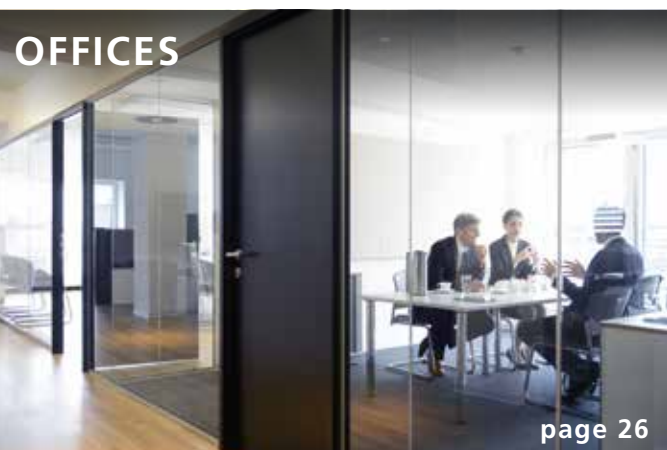
JELD-WEN is the UK's largest timber door manufacturer with decades of experience supplying new build and renovation projects in both public and private sector markets. Our expertise lies in handling complex and different specification doorsets at scale to meet exact project requirements and customer needs, whether large or small. As part of the global JELD-WEN group, with factories spanning across Europe and USA, we are confident to have the product expertise and market knowledge to serve and deliver our customers with superior products.

We are an established manufacturer that you and your customers can rely on, both today and in the future. Our doorset products are developed to offer practical solutions for our customers and have undergone rigorous testing to ensure high quality and high performance. Our products are primary tested, also certified and accredited by independent third parties to ensure compliance to a high level of safety and performance. So, you can rest assured that we are committed to creating beautiful and secure spaces for your end client.

Our range of doorsets are expertly crafted in our UK and European factories and delivered to sites across the UK. We have a nationwide sales team on hand who can help streamline the sales process from start to finish, so you benefit from one dedicated point of contact throughout the project. We also have a fully trained UK customer service and estimating team who can help provide solutions to your queries and ensure your projects are delivered on schedule and within budget.

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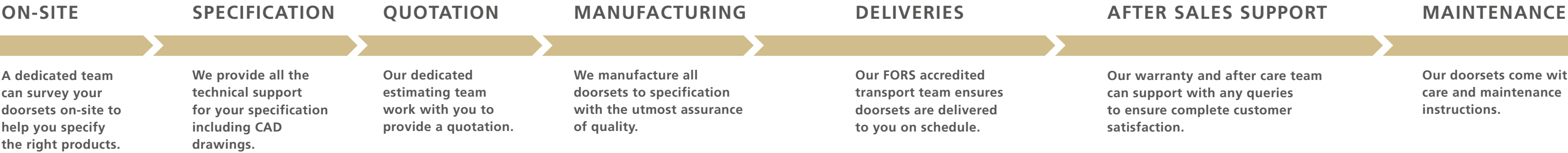
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WE OFFER A FULL DEDICATED SERVICE  
FOR EVERY PROJECT







Scan to read more on our sustainability goals



# SUSTAINABILITY

At JELD-WEN we’re dedicated to providing sustainable and innovative solutions that benefit our customers, our communities and the planet. As we do so, we’re proud to provide our associates with a safe, diverse and inclusive work environment. This is how we shape our industry – and protect our planet.

In the UK, we aspire to be the industry leader in environmentally responsible practices and products, and this begins with our efforts to reduce the impact of our products and operations on the environment. We have committed ourselves to more sustainable business practices and we have a responsibility to be environmental stewards.

Here are a few examples of our commitment to our environmental and sustainability journey in the UK:

- In order to strengthen our sustainability efforts, we are working towards achieving Cradle to Cradle certification for many of our product ranges across 6 sites in Europe, including the UK.
- We have adopted the ISO 14001 “Environmental Management Systems” standard to maintain and ensure continual improvement of our environmental performance, such as waste management, resource use, and efficiency.
- We work in partnership with our suppliers to ensure all our timber is sourced in compliance with the UK Timber Regulations (UKTR), EU Timber Regulations (EUTR) and EU Deforestation-free Regulation (EUDR).
- We operate a transport policy with the objective of reducing carbon emissions.
- We have Forest Stewardship Council® (FSC®) certification which ensures responsible and ethical sourcing of timber. In addition, where FSC isn’t available, we have ‘Programme for the Endorsement of Forest Certification’ (PEFC) certification which also ensures responsible sourcing of timber.
- We recycle and reuse wood waste which goes to local farms to be used for animal bedding.
- We can provide EPD (Environmental Product Declaration) certificates if required, visit our website to download a copy.



## KEY FACTS



**30% DECREASE  
IN ENERGY  
USAGE**  
per door produced  
in Penrith, UK



**17 TONNE  
OF PLASTIC  
REMOVED**  
from the supply chain  
and continuous  
improvements  
being made



**ZERO  
WASTE  
TO LANDFILL  
ACHIEVED**  
in 2023 at Penrith



**REPLACING  
DIESEL  
FORKLIFTS  
WITH ELECTRIC**  
across sites to  
reduce emissions

## OUR 2050 ESG GOALS



**ZERO MANUFACTURING  
WASTE TO LANDFILL**  
All waste and waste by-products from manufacturing will be reused or recycled, which includes incineration with energy recovery.



**NET ZERO  
GREENHOUSE  
GAS EMISSIONS**  
We will achieve net zero direct (Scope 1) and indirect (Scope 2) greenhouse gas emissions through efficiency projects and converting to renewable energy.



**100% RECYCLED  
OR SUSTAINABLY  
HARVESTED MATERIALS**  
We will use recycled or sustainably harvested content from external sources or internal processes where available.



**100% GLOBAL SOURCING  
OF SUSTAINABLE OR  
CERTIFIED WOOD**  
We will source wood for manufacturing from sustainable or certified forests and delivered through certified supply chains.







Specify our  
fire and security  
doorsets on  
NBS Source



# SPECIFICATION SUPPORT

**We collaborate with you to make your projects a reality – with a vast array of style and finish options, plus a wide range of durable hardware options. Although we specialise in volume manufacturing, many of our products can be bespoke so you can customise the doorsets to suit any project and client. Our nationwide sales team are available to provide technical support to understand your projects and doorsets requirements**

Find, select, and specify JELD-WEN fire and security-rated interior doorsets on NBS Source. JELD-WEN experts are readily available, and having the NBS chorus license enables us to provide technical guidance in writing your specification and support at every stage of your projects.




# CPD TRAINING AVAILABLE ON REQUEST

Our CPD training course “Four steps to better fire doorset specification and long term fire safety” is accredited by RIBA and can be completed either on-site or virtually. It focuses on how to specify fire doorsets and what to look for when doing so, including legal requirements and building regulations. It is conducted by our expert team who have years of experience in fire doorsets and the construction industry. It’s a great opportunity to enhance your knowledge, sign up today.



Scan to  
enquire  
about our  
CPD training:



# COMPLIANCE

## THIRD PARTY CERTIFICATION

We pride ourselves on committing to the highest standards of construction practices, ensuring fire doors are reliable, safe, and compliant with regulations.

Third party certification is our **'GOLD STANDARD'** of assurance for your fire doors.

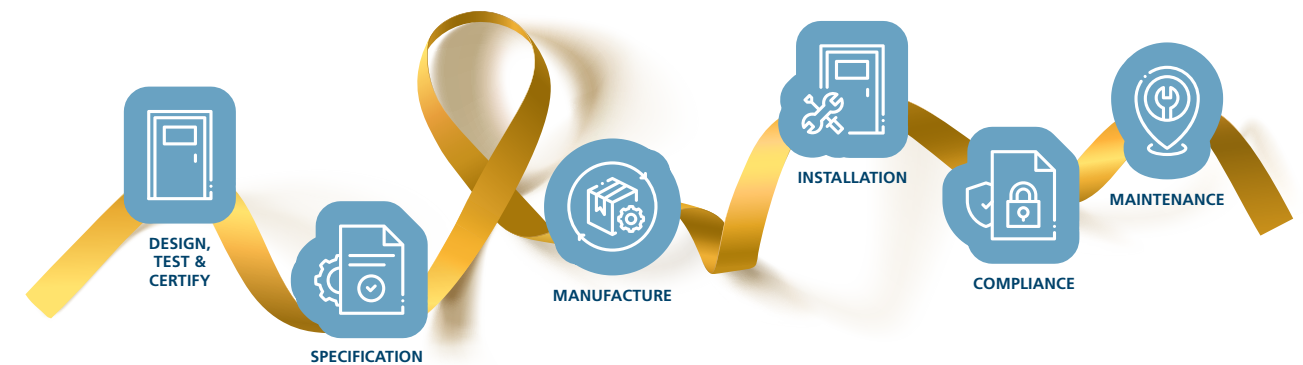
It is a process whereby an independent third party evaluates and verifies our fire doors to ensure they are manufactured, tested and compliant with industry regulations. It indicates that they meet specific quality, safety and performance benchmarks - providing you with peace of mind that the products will perform via an unbiased assessment.

It offers our customers quality assurance, trust, compliance, performance verification and confidence in our products.

Choosing **'DUAL CERTIFICATION'** on our products means that the doorset has undergone rigorous testing for fire, smoke and security. It has been independently tested for different types of performance criteria (in particular Secured by Design) providing a broader reassurance of quality and compliance. These products are perfect for flat entrance door type settings where doors need multiple standards.



## THE GOLDEN THREAD FOR FIRE DOOR SAFETY



The Golden Thread refers to the clear and continuous flow of vital information regarding a buildings design, materials and safety measures throughout its lifecycle, ensuring stakeholders can understand and trace the decisions made about safety and compliance at every stage.

As a leading doorset manufacturer we play a pivotal and crucial role in providing information regarding fire doors as part of a project. Ensuring they are tested, built and installed to specification and industry standards.

We are one of the first doorset manufacturers to have implemented digital data pins into all our JELD-WEN certified fire doorsets. These data pins use NFC technology to identify and track each fire door through its lifecycle.

### SUPPORTING THE GOLDEN THREAD WITH DIGITAL DATA PINS



#### Design and Certification

The data pin enables seamless tracking of changes and updates to the doorset. Ensuring accurate and up to date data, combined with our digital certificate evidence to support your projects.

#### Specification

Facilitates clear, traceable documentation of allowance materials and components enhancing precision in replacement and modification specifications.

#### Manufacture

Promotes and supports the production of the doorset to specification to meet project requirements.

#### Installation

The data pin provides fitting instructions to installers to support the best installation practices. The digital certificate provides real-time verification of any changes to components, ensuring they match the design and specifications required for safety and compliance.

#### Compliance

Supports robust tracking of certifications, standards, and regulations, streamlining compliance management.

#### Maintenance

Offers easy access to lifecycle data, enabling proactive maintenance, timely repairs, and extending asset longevity.





# WHY CHOOSE JELD-WEN INTERIOR DOORSETS

## ON SITE SPECIALISTS

Meet with our DipFD certified and trained team to ensure your doors are built to project specification.

## DIGITAL FIRE DOOR DATA

Log, track and monitor the fire doorset through its life cycle from installation to maintenance for added reassurance.

## CONFIDENCE IN SUPPLY

We can manufacture over 5000 doorsets a week, trust us with your next project for scale and quality.

## AFTER-SALES SUPPORT AND CUSTOMER SERVICE

A dedicated and certified UK team to help with after sales support, warranty and installation guidance.

## UK MANUFACTURED WITH EUROPEAN SUPPORT

Spanning across two sites in the UK and having an extended product portfolio across Europe, we are confident to meet your project requirements and volume demand.



# DOORSET COMPONENTS



1	Frame	6	Door closer	11	Intumescent seal
2	Security chain	7	Hinges	12	Drop down seal
3	Latch	8	Viewer	13	Concealed aluminium threshold plate
4	Handle	9	Door slab	14	Data Pin
5	Architrave	10	Letter plate		

Images are for illustration purposes only. Please refer to our technical brochure on our website for individual product specification.



## SPECIFY YOUR INTERIOR DOORSET IN 4 EASY STEPS

Scan the QR code to use our online tool:







# SECTORS WE SUPPORT

We have been in the doorset manufacturing industry for over 60 years, serving our customers' needs by manufacturing compliant & high quality solutions across a wide range of sectors. From commercial and residential projects to healthcare, education, hospitality, and more, we have consistently delivered doorsets tailored to meet the unique demands of each industry. Our expertise and coverage across different locations in Europe gives us the capacity to handle complex and large scale project requirements.

Doorset features available to meet your sector requirements.

EDUCATION

RESIDENTIAL

STUDENT ACCOMMODATION

HEALTH CARE

HOSPITALITY

OFFICES



**Fire Rating** – A classification that indicates how well a door(set) can withstand fire exposure. 30 and 60 minutes are the most common types. We offer independently tested and certified doorsets that meet these requirements.



**Acoustics Rating** – This measures the ability to absorb sound and reduce sound transmission. Our doorsets are designed to meet a range of soundproofing requirements up to Rw38db.



**Door Data Tagging** – We provide a unique identification door pin on our fire doorsets containing manufacturing and specification information, perfect for adhering to golden thread requirements.



**Enhanced Durability** – From heavy to severe duty, we offer a range of doorsets that can withstand wear, damage and environmental factors over time.



**Enhanced Security Protection** – Our security accreditation assesses and verifies our product performance to give you additional peace of mind.



**Secured by Design** – Our flat entrance doorsets meet the requirements of the Secured by Design police initiative to help improve the security of buildings.



**10 Year Guarantee** – JELD-WEN doorsets have a 10 year guarantee against manufacturing defects.



# EDUCATION

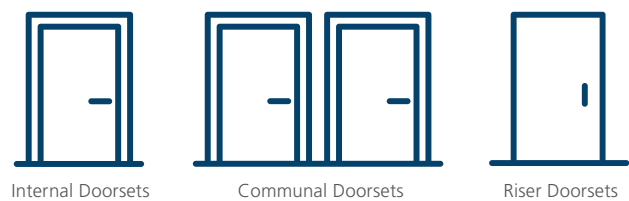
We've been supporting the education sector with doorsets that offer unmatched technical expertise, enhanced durability and complete design flexibility. We understand the requirements needed for education settings for all ages and have designed our products to offer the highest quality solutions that are fit for purpose.




## WHY OUR PRODUCTS ARE PERFECT FOR THE EDUCATION SECTOR

- FINGER PROTECTION
- SPECIALIST HARDWARE
- HYGIENIC FINISHES
- GLASS PARTITION SCREENS
- ACOUSTIC PROPERTIES
- DDA/PART M COMPLIANT


### DOORSET TYPES




### FEATURES




FD30/FD60 Rating




Up to 35dB Acoustic Rating



Door Data Tagging



Enhanced Durability



10 Year Guarantee



FOR BESPOKE REQUIREMENTS, PLEASE CONTACT US AT [ukdoorsets@jeldwen.com](mailto:ukdoorsets@jeldwen.com)



# RESIDENTIAL

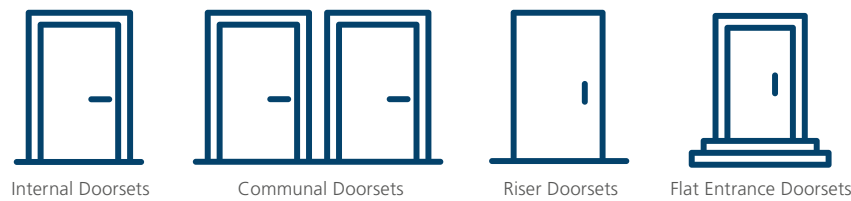
We are experts in manufacturing doorsets for individual and multi occupancy properties. We offer an unrivalled range of non-fire rated, fire rated and security rated doorsets in a wide range of design styles and finish options including a selection of glass inserts and top and side light configurations. We can deliver large volumes of residential doorsets to meet the demands of this growing sector.

## WHY OUR PRODUCTS ARE PERFECT FOR THE RESIDENTIAL SECTOR

- WIDE RANGE OF DESIGNS
- GLAZING OPTIONS
- TOP AND SIDELIGHT CONFIGURATIONS
- ACCESS CONTROL HARDWARE
- ENHANCED SECURITY PROTECTION



### DOORSET TYPES



### FEATURES



FOR BESPOKE REQUIREMENTS, PLEASE CONTACT US AT [ukdoorsets@jeldwen.com](mailto:ukdoorsets@jeldwen.com)



# STUDENT ACCOMMODATION

We have manufactured doorsets for many student accommodation projects across the UK, placing a strong emphasis on durability, security and design choices. Utilising high quality materials and innovative designs, our internal doorsets are built to withstand the rigors of student life. With a range of performance ratings available, we are well placed to support projects large and small, ensuring building compliance.

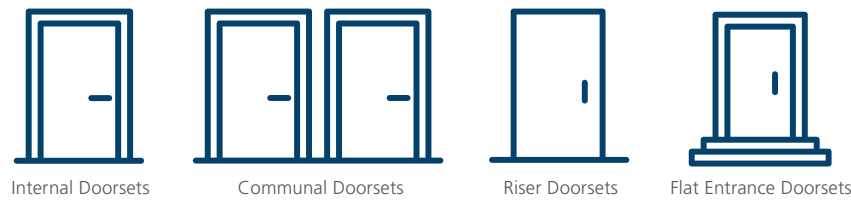


## WHY OUR PRODUCTS ARE PERFECT FOR THE STUDENT ACCOMMODATION SECTOR

- ENHANCED DURABILITY
- EASY TO MAINTAIN
- PART M COMPLIANT
- ACCESS CONTROL HARDWARE
- WIDE RANGE OF DESIGN OPTIONS
- ENHANCED SECURITY PROTECTION



### DOORSET TYPES



### FEATURES



FOR BESPOKE REQUIREMENTS, PLEASE CONTACT US AT [ukdoorsets@jeldwen.com](mailto:ukdoorsets@jeldwen.com)



# HEALTHCARE

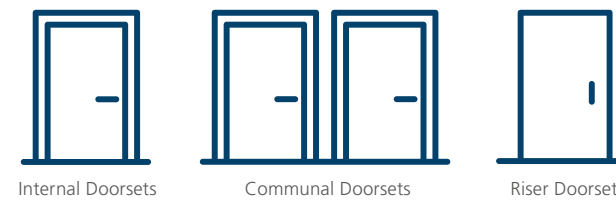
We manufacture doorsets specifically designed for healthcare environments with a strong focus on hygiene, durability and compliance. Our healthcare internal doorsets can offer hygienic surfaces, withstand rigorous demands and are easy to maintain making them a perfect choice for healthcare settings including, care homes and GP surgeries.

## WHY OUR PRODUCTS ARE PERFECT FOR THE HEALTHCARE SECTOR

- HYGIENIC SURFACES
- EASY TO MAINTAIN
- SPECIALIST HARDWARE OPTIONS
- DDA/PART M COMPLIANT
- PRIVACY GLAZING OPTIONS



### DOORSET TYPES



### FEATURES



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# HOSPITALITY

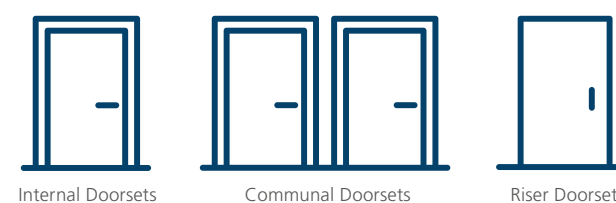
With a keen focus on aesthetics, performance and durability our doorsets are a perfect fit for the hospitality sector. We've prioritised certification and compliance to provide peace of mind to both hotel operators and guests with fire, smoke, and acoustic rated products. With JELD-WEN internal doorsets you can customise the right style and function for your hospitality project.



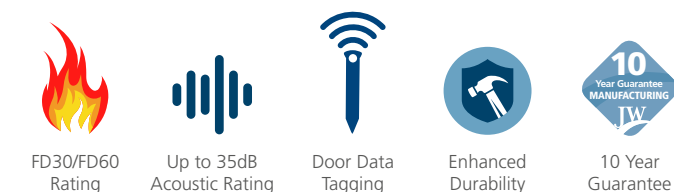
## WHY OUR PRODUCTS ARE PERFECT FOR THE HOSPITALITY SECTOR

- WIDE RANGE OF DESIGN OPTIONS
- ACCESS CONTROL HARDWARE
- HYGIENIC SURFACES
- SINGLE AND DOUBLE ACTION DOORSETS
- BESPOKE SIZING

### DOORSET TYPES



### FEATURES



FOR BESPOKE REQUIREMENTS, PLEASE CONTACT US AT [ukdoorsets@jeldwen.com](mailto:ukdoorsets@jeldwen.com)



# OFFICES

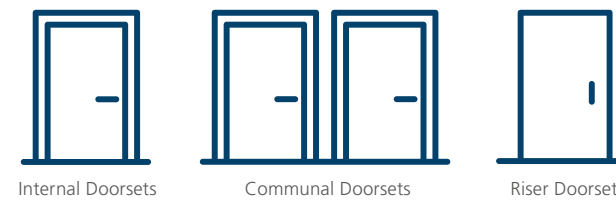
We offer a range of internal doorsets that are suitable for office environments. With a choice of glazing options and partition screens to create bright, vibrant spaces and a selection of fire, smoke and acoustic performance to comply with building regulations we can supply the right products for your project. We are experts when it comes to manufacturing at scale, so no matter the size of your project JELD-WEN can support you.

## WHY OUR PRODUCTS ARE PERFECT FOR THE OFFICE SECTOR

- WIDE RANGE OF DESIGN OPTIONS
- PRIVACY GLAZING OPTIONS
- GLASS PARTITION SCREENS
- BESPOKE SIZING
- ACCESS CONTROL HARDWARE



### DOORSET TYPES



### FEATURES



FOR BESPOKE REQUIREMENTS, PLEASE CONTACT US AT [ukdoorsets@jeldwen.com](mailto:ukdoorsets@jeldwen.com)

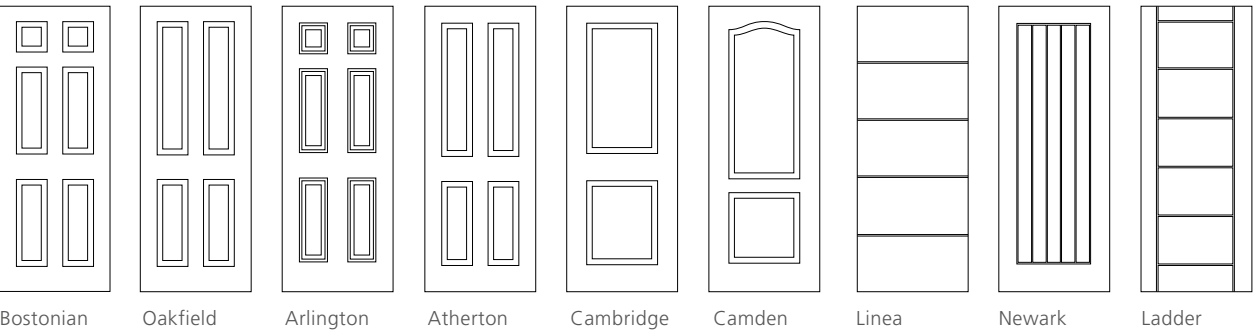


# DOOR STYLES

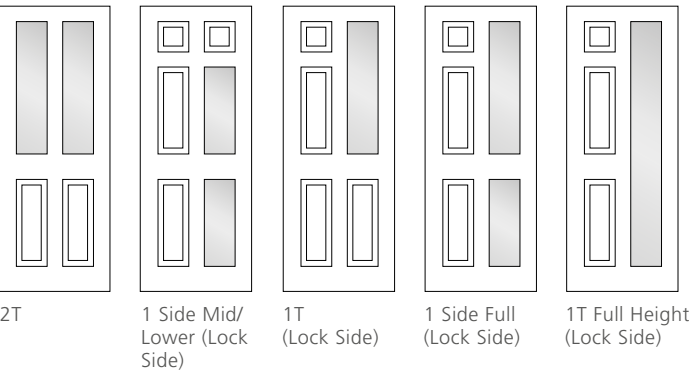
Our door styles are available in a range of non-fire rated, FD30 and FD60 fire rated, security rated and with acoustic performance. In addition, choose single or double leaf variations.

Speak to us today about your requirements.

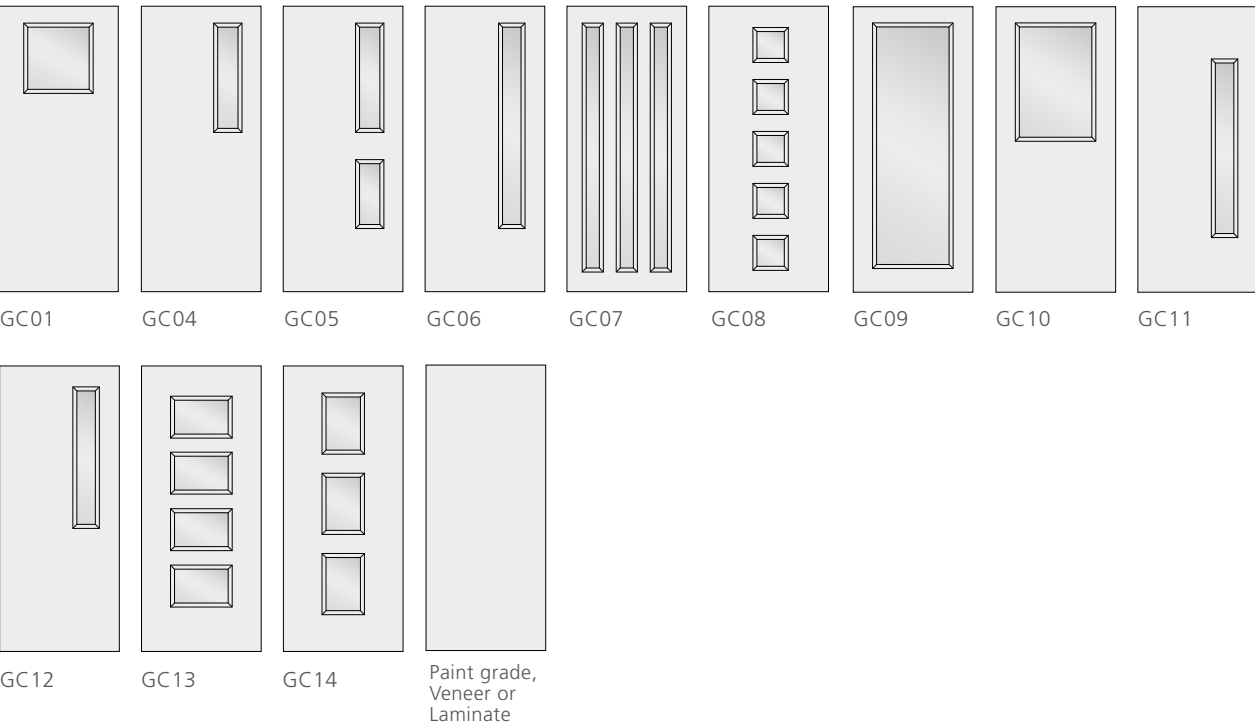
## MOULDED PANEL



## MOULDED GLAZED



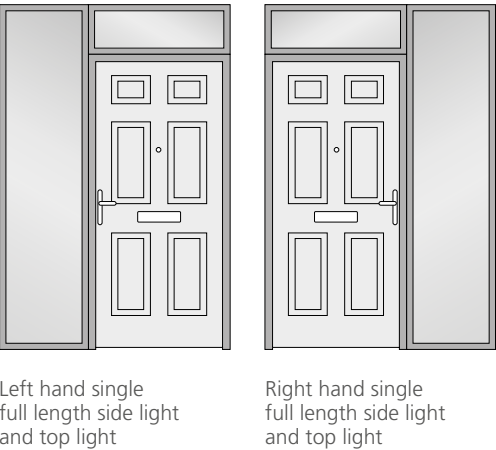
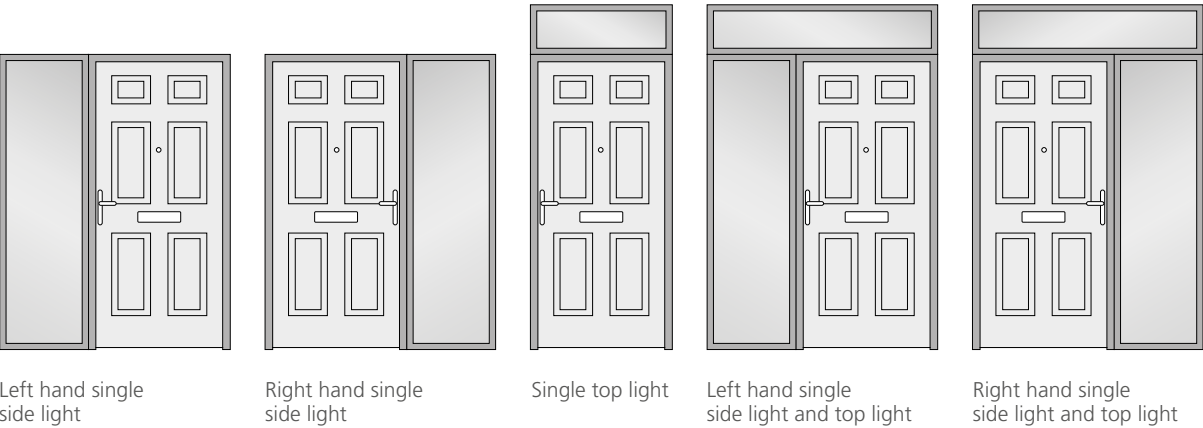
## FLUSH PANEL AND GLAZED



# TOP AND SIDE LIGHT GLAZING CONFIGURATIONS

30 minute fire rated and PAS24 approved side and top lights are available in multiple designs including full height light configurations to cater for your project requirements.

Glazing is available in Clear, Opaque, Block Colour and Bevelled effect designs (Bevelled effect glass only available in EI30 glass options). Block colour options are available on request in a wide range of colour finishes to meet the requirements of your project.





# DOOR FINISHES

Select from our options of painted, veneer and laminate finishes available in different door styles for different purposes.

## PAINTED

We offer a range of fully finished painted doorsets to save time and money once on site. Alternatively, we also can provide doorsets primed ready for painting if required.

## VENEER

We offer a selection of high quality veneer finishes for an authentic wood look and feel. Perfect for complementing a premium interior design.


## LAMINATE

We offer over 100 high-pressure laminate finish options including striking patterns, colours and woodgrains. With enhanced durability and hygienic properties they are a great choice for high usage locations.

For more detailed information, visit our website [www.jeld-wen.co.uk](http://www.jeld-wen.co.uk)



Please refer to our technical brochure on our website for more information on doorset finish and hardware.



# DOORSET HARDWARE


We offer a wide range of hardware, ironmongery and accessories for the doorsets including handles, access controls, security chains, letter plates, kick plates, architraves and much more.

We can advise on the right options to meet building regulations and create the right design choice for your project. For more specific information, please speak to a member of the sales team with your enquiry.




### QUALITY ACCESSORIES

We work with a range of suppliers to ensure you have the right hardware and accessories with your doorset. Each and every component is rigorously tested and compliant to ensure durability and performance. This can include kick plates and signage.



### LOCKS & LATCHES

Ensuring fire and security is our priority, that's why we provide a high quality range of locking mechanisms, including access controls.



### DOOR CLOSERS

Door closers are a legal requirement for fire doors to ensure they shut correctly to help prevent to spread of fire within a building. We can provide a range of Closers in both surface mounted, overhead mounted or concealed mounted application in a range of colours.



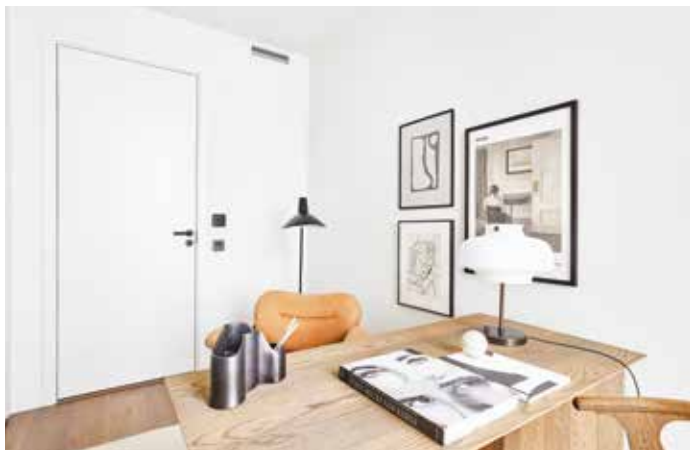
### HANDLES

A key component in maintaining a doorsets integrity. Choose from a wide range of colours and designs, all tested and compliant for your project.



# CASE STUDIES

Explore how JELD-WEN doorsets have transformed homes and businesses. From meeting fire and security rating requirements to stunning designs, our case studies showcase real world examples of our commitment to quality, innovation and customer satisfaction. Scan the QR code to read our case studies.





# IMPORTANT INFORMATION

## DELIVERY

JELD-WEN hold a silver FORS accreditation for a higher standard of safety and efficiency in our fleet operations.

JELD-WEN doorsets should arrive on site before planned installation; this will avoid unnecessary damage through handling and general site conditions.

Products should be thoroughly checked upon delivery to ensure no damage has occurred during transport. Any damages or missing items must be reported within 48hrs.

Doorsets can be delivered in house and/or site plots, architraves and door stops are fully machined and packed with the door.

## STORAGE

Do not store doorsets outside or in buildings that are being plastered or have recently been completed.

Products must be stored under cover in a dry ventilated building and should be protected from abnormal heat, extreme dryness, humidity, temperature changes and prolonged damp conditions.

Doorsets should be stored flat, on a level surface, and kept clear of the floor on at least 3 level bearers.



## DECORATION

If doors are supplied unfinished, they should be decorated in accordance with British Standard Code of Practice BS6150: 2006 and BS8000 Part 5:1990. The stain or paint manufacturer's instructions must be followed.

All surfaces must be treated (sealed) at the same time to prevent distortion from moisture imbalance. A base coat paint primer is not a seal. MDF foil wrapped linings, architraves and side panels can be left unfinished, however, if you wish to decorate we recommend one coat of water based gloss or satin paint.

JELD-WEN internal joinery is NOT suitable for waxes, polishes, dyes and oils etc. Please refer to manufacturer's instructions.

JELD-WEN fire doors have a unique label on the top edge of the door which should not be trimmed or painted over. Damage or defacing this label will result in non-conformance as a fire door.



## FITTING INSTRUCTIONS

Please visit [www.jeld-wen.co.uk](http://www.jeld-wen.co.uk) for fitting instruction videos.

Before installing any doorset, please ensure the structural opening is clear of any dust, debris and any old fixtures. Please also ensure structural openings are the correct size and suitable for doorset type being installed.

**Internal doorsets are a second fix item to prevent the adverse effects of moisture ingress and risk of damage.**

JELD-WEN fire doorsets must be installed in line with the conditions as outlined within the latest version of the BS 8214 standard 'Timber-based fire door assemblies - Code of practice'. We recommend that these products are installed by third party accredited installers.

## TECHNICAL SUPPORT

Literature, CAD drawings, certificates and door data sheets can be found on our website [www.jeld-wen.co.uk](http://www.jeld-wen.co.uk). JELD-WEN can also be found on NBS for further specification support.

## MAINTENANCE

All hardware should be lubricated on a regular basis to ensure smooth and correct functioning. JELD-WEN doorsets can be cleaned using a damp cloth, no abrasive materials should be used as this can damage the face of the door.

Ensure regular and more vigorous maintenance of JELD-WEN fire doors. We recommend fire doors to be checked and maintained every 6 months, more regularly for those installed within high traffic/volume areas. Regular inspections by a competent person will ensure any defects to the doorset or hardware can be addressed in a timely and efficient manner. Failure to do so may prevent the fire door from working.

If you require support with maintenance of a JELD-WEN doorset, please contact [ukwarranty@jeldwen.com](mailto:ukwarranty@jeldwen.com)

## GUARANTEES



JELD-WEN doorsets have a 10 year guarantee against manufacturing defects.



Factory finishing has a 5 year guarantee providing regular maintenance has been given to the door.



Hardware comes with a 1 year guarantee.

For full terms and conditions along with further information on guarantees please visit our website:



# GLOSSARY

**Accreditation** - A formal recognition by an independent body that a company or product meets specific standards of quality or safety.

**Acoustic Rating** - A measurement of how well a doorset prevents sound transmission.

**Aperture** - An opening in a wall or partition where a doorset will be installed.

**Approved Document B** - Part of the UK Building Regulations that specifically deals with fire safety, including the requirements for fire doorsets.

**Approved Document M** - Part of the UK Building Regulations that covers access to and use of buildings, including guidance on accessible doors for people with disabilities.

**Architrave** - A decorative moulding that surrounds a doorway, covering the joint between the door frame and the wall.

**Beading** - Strips of material used to hold glazing or panels in place within a door leaf or frame.

**Bespoke Doorset** - A custom-made doorset designed and manufactured to meet specific requirements.

**BS EN (British Standard European Norm)** - A standard adopted from European specifications, but overseen by the British Standards Institution (BSI).

**BSI - British Standards Institution** - The UK's national standards body that provides guidelines and certification for manufacturing processes and products.

**CAD** - Computer Aided Design, a way to digitally create 2D drawings and 3D models of products.

**CE Marking** - A European conformity marking that indicates a product meets the essential requirements of relevant European directives.

**Certification** - Official documentation or assessment that verifies the doorset complies with relevant Standards.

**CERTIFIRE** - Certifire is an independent third-party passive fire product certification scheme that assures performance, quality, reliability and traceability of products and systems.

**CERTISECURE** - Warringtonfire's Certisecure scheme is an independent third-party certification scheme in support of 'Secured by Design' that offers enforcement authorities, architects, specifiers and building owners a high level of confidence that products offer an enhanced level of security, whilst at the same time maintaining fitness for purpose.

**CPD** - Continuing Professional Development, encourages learning new skills, knowledge or expertise throughout your career.

**CPR** - Construction Products Regulation - A regulation from the EU, incorporated into UK law post-Brexit, ensuring the performance and safety of construction products, including doorsets.

**DDA - Disability Discrimination Act** - Legislation that aims to prevent discrimination against people with disabilities.

**Door Closer** - A mechanical device that automatically closes a door after it has been opened.

**Door Leaf** - The moving part of the door that swings open and closed.

**Dual Certified** - Fire Smoke and Security. A product that is certified for both fire and security performance.

**EI30 Glass** - Fire and insulation rating for glazing. Prevents the spread of fire and no heat transmission for 30 minutes.

**EI** - Integrity & Insulation, the highest level of protection.

**EUTR** - European Union Timber Regulation.

**ESG** - Environmental, Social and Governance.

**EW30** - Fire rating for glazing. Prevents the spread of fire and provides heat reduction for 30 minutes.

**EW** - Glazing that also delivers a reduction in the amount of radiant heat transmitted to the protected side.

**Door Assembly** - A complete system that includes the door leaf, frame, and all hardware, such as hinges and latches.

**FED** - Flat Entrance Doorset: Mostly dual certified for fire, smoke and security and placed at the entrance of a communal building like apartments or flats.

**FD30 / FD60** - Fire door ratings indicating the number of minutes the door will resist fire.

**Fire Doorset** - A doorset specifically designed and tested to resist the spread of fire and smoke for a specified time period.

**Flush Door** - A door with a smooth surface, free from panels or mouldings.

**Frame** - The structural part of a doorset that surrounds and supports the door leaf.

**FSC** - Forest Stewardship Council.

**Glazed Doorset** - A doorset that incorporates glass panels for light or visibility.

**Hardware** - The collective term for the mechanical components of a doorset.

**IFC** - International Fire Consultants, an independent third party testing and certification body.

**Intumescent Seal** - A seal fitted to the edges of a fire door or its frame that expands when exposed to heat, sealing gaps to prevent the spread of fire and smoke.

**Ironmongery** - The metal hardware used in doorsets, including locks, handles, hinges, and latches.

**ISO** - International Organisation for Standardisation: A global organization that develops standards to ensure quality, safety, and efficiency.

**Lipping** - A strip of wood or other material applied to the edges of a door leaf to protect the core material and improve durability.

**NBS** - National Building Specification, a technology platform for the construction industry.

**NFR** - Non-Fire Rated.

**PAS 24** - A British standard that certifies doorsets for enhanced security performance, specifically to resist forced entry.

**PEFC** - Programme for the Endorsement of Forest Certification.

**Pre-Hung Doorset** - A fully assembled doorset where the door is already hung within the frame, including hinges and hardware.

**Q-Mark (BM TRADA)** - A third-party certification scheme that tests and certifies the quality and performance of doorsets.

**Rebated Door** - A door where the edges are stepped to fit tightly with another door or frame.

**SBD - Secured by Design**: A police initiative that aims to "design out" crime through the use of high-security products.

**Sidelight** - A vertical glazed panel installed next to a door leaf, often used to provide additional natural light or visibility into a space.

**Solid Core Door** - A door made from a solid material, such as timber or composite, offering enhanced durability, and sound insulation, compared to hollow-core doors.

**Threshold** - The bottom part of a door frame or the strip that covers the floor space where the door closes.

**UKCA** - United Kingdom Conformity Assessed, indicates that a doorset complies with UK regulations and standards related to health, safety, and environmental protection.

**UKTC** - United Kingdom Testing and Certification for fire testing.

**Vision Panel** - A small, glazed window incorporated into a door leaf, providing visibility while maintaining safety and privacy.

**Weather Seal** - A seal fitted to the edges of an external doorset to prevent air, water, and dust ingress.





If you have a project enquiry you  
want to discuss, please contact us.

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