

ANOLIVING

ANODOOR
ANOSCREEN
ANOSOUND
ANORISER
ANOSECURE
ANOCONTROL

SYNTHESIS HARDWARE

HANSON & BEARDS
PERFORMANCE DOORSETS

PERFORMANCE TIMBER DOOR SET AND SCREEN MANUFACTURING





CRAFTING EXCELLENCE IN ARCHITECTURAL DOORS

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ABOUT US

At Hanson and Beards Ltd, we stand at the forefront of the UK's architectural door and door set manufacturing landscape.

With a steadfast commitment to unmatched quality and service, we bring over five decades of experience to every project, blending tradition with cutting-edge techniques.

OUR PHILOSOPHY: UNSURPASSED QUALITY, UNRIVALLED SERVICE

Our philosophy is simple yet profound – to provide unsurpassed quality and service to our valued customers. This commitment is woven into the fabric of our company, driving us to exceed expectations and set new standards in the industry.

INDUSTRY EXPERTISE: WHOLESALE BUILDING MATERIALS

As a key player in the wholesale building materials industry, Hanson and Beards Ltd is the go-to partner for those seeking excellence in architectural doors.

CRAFTSMANSHIP MEETS EFFICIENCY

Established in 1972, **HANSON AND BEARDS LTD** has evolved and thrived over the years, staying true to our founding principles while adapting to the dynamic needs of the industry.

We seamlessly integrate long-standing craftsmanship traditions with the most efficient manufacturing techniques.

This synergy ensures the successful handling of diverse projects, meeting and often surpassing the expectations of our clientele.

Our dedication to quality and efficiency sets us apart in the competitive landscape.

EXPLORE OUR OFFERINGS

- FD30, FD60, FD90 & FD120 fire rated and non-fire rated doors and door sets
- Acoustic rated doors and door sets up to 43dB
- Fire and acoustic rated timber glazed screens

JOIN US IN CRAFTING EXCELLENCE

Discover the Hanson and Beards Ltd difference. Explore our comprehensive range of architectural doors and door sets, and experience the perfect blend of tradition and innovation.

COMMITTED
TO QUALITY





OUR FACTORY

Hanson & Beards Ltd is one of the UK's leading architectural door and door set manufacturers, our philosphy is simply to provide unsurpassed quality and service to our customers.

As a UK manfuacturer, we offer a single source destination for fully certified timber door sets, including ironmongery and glazed screens.

All our timber products are manufactured in house, allowing us to offer a flexible package tailored to your needs, whilst maintaining quality standards.

Due to constant investment, our modern manufacturing facility encompasses the latest CNC woodworking machinery, combined with a fully integrated ERP system.

Components are barcode labelled, and all operations are scanned in real time, giving us full visibility and traceability of all products during the manufacturing process.

500
Average number of door sets supplied per week throughout 2023

70,000 ft²
Manufacturing floor space

2,500
Number of fire rated glazed screens manufactured in 2021

85
Number of full time staff currently employed at **HANSON & BEARDS LTD**



CONTACT US

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ANOLIVING ELEGANT LIVING SOLUTIONS

STEP INTO A REALM OF REFINED LIVING WITH ANOLIVING

Step into a realm of refined living with AnoLiving, where sophistication, security, and acoustic excellence intertwine to reimagine the very essence of multi-room projects.

Within this curated collection, three exceptional products – AnoSound, AnoSecure, and AnoDoor seamlessly unite to forge an unparalleled living experience.



This fusion of innovative elements is meticulously designed to resonate with the discerning tastes of high-rise buildings, modern developments, nursing homes, hotels, and apartments, ensuring that each space becomes a testament to seamless harmony.

Welcome to AnoLiving, where the convergence of elevated design and unparalleled functionality defines a new standard for sophisticated living.

ANODOOR: PRECISION MEETS VERSATILITY WITH EXCELLENCE

- **TAILORED TO PERFECTION**
  FD30 to FD120 options in Veneered, Primed, and Laminate finishes
- **VERSATILITY IN DESIGN**
  Single, Double, Leaf and a Half, or Glazed Vision panels
- **SYNTHESIS HARDWARE ELEGANCE**
  Complement sophistication with exclusive Synthesis Hardware
- **CERTIFIED EXCELLENCE**
  Silver Plugged certification for top-tier performance and security

ANOSECURE: STYLE MEETS CERTIFIED SECURITY

- **HARMONY IN DESIGN**
  Meticulously designed for aesthetic cohesion



ANOLIVING

The **combinations** of products are the **solutions** for all of your living accommodation requirements

- **VERSATILE FINISHES**
  Doors in Veneered, Primed, and Laminate options
- **SYNTHESIS HARDWARE ELEGANCE**
  Precision-fitted hardware for enhanced appeal

ANOSOUND: ELEVATE WITH ACOUSTIC BRILLIANCE

- **UNRIVALED COMBINATION**
  AnoSound seamlessly pairs with AnoSecure and AnoDoor
- **VERSATILE FINISHES**
  FD30 and FD60 doors in Veneered, Primed, and Laminate adapt to your vision
- **SYNTHESIS HARDWARE**
  Refined fittings from Synthesis Hardware enhance both form and function
- **CERTIFIED ASSURANCE**
  Silver Plugged certification ensures the highest standards

Choose AnoLiving for a harmonious blend of style, security and acoustic excellence.



ANOLIVING

ELEVATE
EVERY SPACE
EFFORTLESSLY



ANODOOR PERFORMANCE DOORSETS FOR FIRE & SOUND

INTRODUCING ANODOOR: ELEVATE INTERIOR DESIGN WITH PRECISION-CRAFTED TIMBER DOOR SETS

As an integral part of the prestigious Hanson and Beards “AnoLiving” range, AnoDoor stands at the forefront of interior design, offering a comprehensive solution to meet all your project requirements.

From FD30 to FD120, our Internal Timber AnoDoor door sets are crafted with precision and versatility, ensuring that your projects interior doors are as exceptional as the space they adorn.





TAILORED TO PERFECTION

AnoDoor embraces diversity, offering FD30, FD60, FD90 and FD120 options catered to your specific project needs. Choose from a palette of finishes, including Veneered, Primed and Laminate, to seamlessly integrate our doors into your design vision.

VERSATILITY IN DESIGN

Whether you envision a single door, double doors, or wish to incorporate Glazed Vision panels, AnoDoor provides a versatile canvas for your interior design aspirations. Our doors are not just functional; they’re an expression of your creativity.

SYNTHESIS HARDWARE ELEGANCE

Complement the sophistication of AnoDoor with hardware from our exclusive Synthesis range. Meticulously fitted, these details are not merely accessories; they are integral elements that enhance the overall aesthetic of your space.



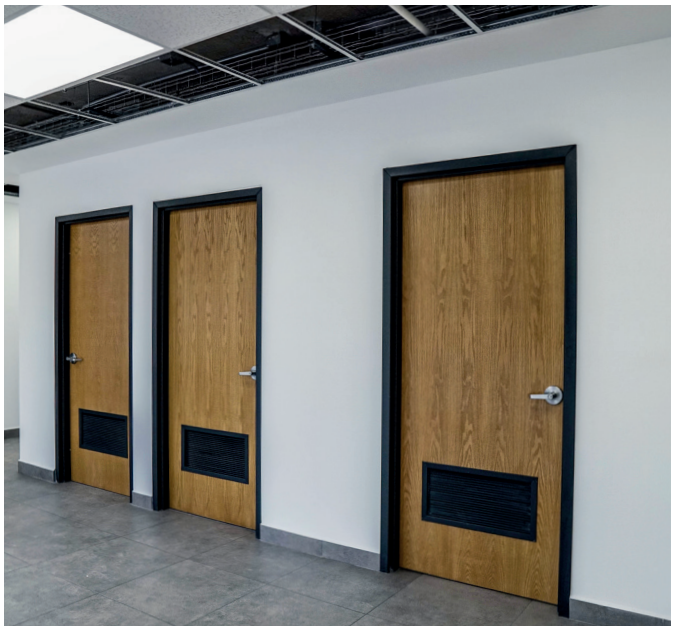
ANODOOR

HANSON AND BEARDS LTD manufacture the superior quality **ANODOOR** and **ANODOOR ULTRA** door set range using modern manufacturing techniques and traditional craftsmanship to BS EN 9001:2015

CERTIFIED EXCELLENCE

Trust in the security and quality of AnoDoor, as each doorset comes Silver Plugged for full certification. Your peace of mind is our priority, and with AnoDoor, you can be confident that your chosen interior door sets meet the highest standards of performance and security.

Elevate your interior spaces with AnoDoor, where precision meets versatility in a harmonious blend. From design flexibility to certified excellence, AnoDoor is more than just a door - it's a statement of style and quality for your project.





ANODOOR

WHERE PRECISION MEETS VERSATILITY WITH CERTIFIED EXCELLENCE



ANOSECURE CERTIFIED SECURITY

ANOSECURE DOOR SETS MEET THE COMPLEX SECURE STANDARD AND PERFORMANCE CRITERIA FOR INTERIOR APARTMENT ENTRANCES

PERFORMANCE

- Fire rated up to 60 minutes
- Sound reducing specification assists in meeting the acoustic requirements of the Building Regulations Part E and related National Standards
- All products with full 'chain of custody' and compliant certification if required





DOOR FRAME & ARCHITRAVES

- Hardwood 80mm x 54mm frames with integral rebate
- Factory lacquered hardwood frames & architraves
- Frames & architraves factory finished or primed for onsite finish

DOOR LEAF CONSTRUCTION & OPTIONS

- High density multi layer particle board core
- 2400mm high x 1050mm wide maximum leaf size available
- Factory finished veneer with uv lacquer, laminated, PVC, primed for onsite finish available
- Fire door and intumescent seals ensure that the doorset meets the Fire resistance and escape requirements specified by Building Regulations Part B and related National Standards
- Thermal 'U' value properties assist in meeting the requirements of Building Regulations Part L and related National Standards

IRONMONGERY

- High quality single action multi-point



ANOSECURE

ANOSECURE FD30 door sets are designed and manufactured by **HANSON AND BEARDS LTD** to meet the complex secure standard and performance criteria demanded by interior apartment entrance locations.

espagnolette with EuroProfile lock incorporating an internal thumb turn

- Lever handles are available in 'Satin SA or Satin Gold effect' finish options
- Hinges are stainless steel, tested to BS EN 1935: CE marked, for lifetime performance and security enhancement
- An eye viewer, letter plate and security door chain are supplied as standard to complement the system in brass or chrome effect finish options
- Access control options available





ANOSECURE

WHERE SECURITY MEETS STYLE WITH CERTIFIED EXCELLENCE



ANOSOUND DESIGNED FOR REDUCING ACOUSTICS

INTRODUCING ANOSOUND: ELEVATE YOUR SPACE WITH EXCEPTIONAL ACOUSTIC-RATED TIMBER DOORS

Welcome to a world where aesthetics meet functionality. With AnoSound, we pride ourselves on delivering unparalleled door solutions that seamlessly blend acoustic excellence with timeless design.





Our range of AnoSound acoustic-rated timber doors is crafted to enhance your multi-room projects, ensuring a harmonious balance between style and performance.

ACOUSTIC RATED TO 43DB UNRIVALLED COMBINATION

Experience the perfect synergy of security and aesthetics by incorporating AnoSound into your project alongside our AnoSecure entrance doors and AnoDoor internal doors. This powerful trio creates a comprehensive solution, promising not only security and style but also acoustic integrity throughout your space.

VERSATILITY IN FINISHES

Tailor your doors to suit your project's unique vision with our FD30 and FD60 doors, available in a variety of finishes including Veneered, Primed, and Laminate.

Whether you seek the warmth of natural wood or the contemporary appeal of laminate, our doors are designed to complement any interior theme.



ANOSOUND

HANSON AND BEARDS LTD manufacture the superior quality **ANOSOUND** door set range in both standard and bespoke sizes using modern manufacturing techniques and traditional craftsmanship

SYNTHESIS HARDWARE

Elevate your door experience with hardware that's as refined as our doors themselves. Our AnoSound doors come fitted with ironmongery from our exclusive Synthesis Ironmongery collection.

CERTIFIED ASSURANCE

Rest easy knowing that your investment in AnoSound comes with the assurance of certification.

Our doors are Silver Plugged, guaranteeing that they meet the highest standards of quality and performance. With AnoSound, your door sets are not just stylish – they are fully certified for your peace of mind.

Transform your project with AnoSound acoustic-rated timber doors and discover a new dimension of style, security, and acoustic excellence. Elevate every room and make a lasting impression with doors that go beyond expectations.

Choose AnoSound and open the door to a world of possibilities.



ANOSOUND

WHERE SILENCE SPEAKS VOLUMES



ANOSCREEN HIGH QUALITY GLAZING

OUR ANOSCREEN GLAZED SCREENS ARE DESIGNED TO INTEGRATE SEAMLESSLY WITH OUR DOOR SETS

Full 3rd party certification allows us to manufacture fire rated, fully compliant glazed screens, in large sizes, all made to your bespoke size requirements.

PERFORMANCE

- Fire rated in accordance with B.S 476 Part 22: 1987 to FR 30' & FR 60' (glass as integrity only or integrity and insulation)





- Acoustic tests of non fire and fire rated/safety glass
- Single and Double glazed options also available
- All products with full 'chain of custody' and compliant certification if required

CONSTRUCTION

- FR 30' glazed screens available as approved softwood or hardwood
- FR 60' glazed screens available as approved hardwood
- Single or double framed glazing with approved safety glass
- Single full height "Vision Line" frameless vertical silicon glazing joints available

FINISHES AND OPTIONS

- Hardwood with factory lacquered finish
- Softwood with primed paint finish
- Timber architraves for the glazed screen perimeter available in softwood/hardwood and mdf (factory finished in primed paint or lacquered finish
- Integral venetian blinds available



ANOSCREEN

ANOSCREEN glazed screens are designed to integrate seamlessly with our door sets. Full 3rd party certification allows us to manufacture fire rated, fully compliant glazed screens.







AnoScreen

CERTIFIED FIRE & ACOUSTIC TIMBER SCREENS



ANOCONTROL ELECTRONIC ACCESS CONTROL

AnoControl electronic lock sets utilise RFID and BLE technology to offer seamless, contactless operation, making them extremely convenient and easy to use.

With a range of locks to suit any application, from the best-selling Infinity lock, to the design led Invisible lock, you can be certain there will be a solution to fit your specific requirements.

THE INFINITY

With a traditional yet modern design, the infinity lends itself perfectly to new schemes and refurbishment projects alike.

KEY FEATURES

- Contactless RFID technology
- BLE Ready for use with Smartphone unlocking
- Range of data carriers (key cards, fobs, wristbands etc)
- Fully Certificated (fire, CE, Security)
- Smart Lockcase with 3 embedded sensors:
  - Latch alarm when door not closed
  - Deadbolt double lock
  - Auditable Mechanical over-ride key
- Up to 30,000 openings battery life
- Self-diagnostics LED patterns for fault finding
- Multiple program modes for different operation:



  - Hotel/Hostel mode
  - PBSA student mode
  - BTR residential mode
  - Office/Commercial mode
- Low battery alert & reserve battery
- Audit Trail last 1000 openings recorded
- Openings from exiting also recorded
- Compatible with TLJConnect writeback functionality



ANOCONTROL

COLOUR
FINISH OPTIONS



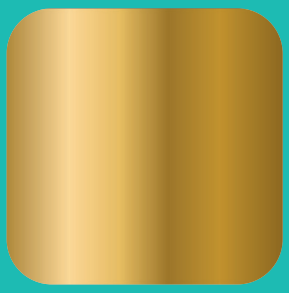
Stainless Steel
Brushed satin
chrome



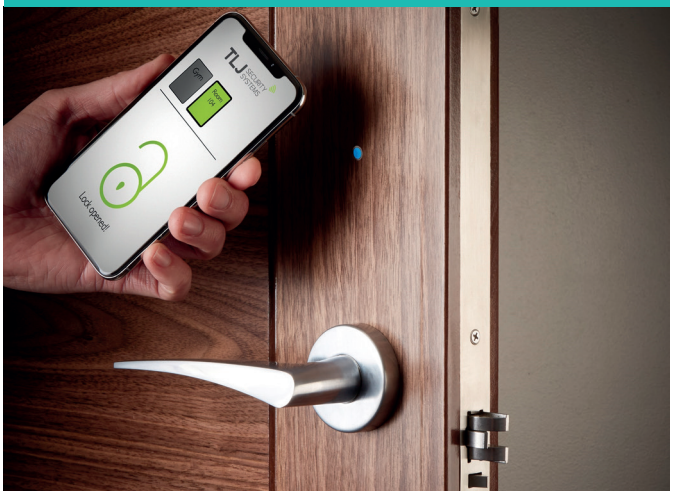
Polished Chrome
Mirrored silver



PVD Brushed
satin gold



Polished Gold
Mirrored Brass



MOBILE KEYS

Mobile Keys are a virtual credential. The user does not need to collect a keycard. The mobile key can be retrieved directly by their smartphone. The key is stored securely in the cloud and is also end-to-end encrypted. Add this to the requirement of FaceID, FingerPrint or PinCode to unlock the smartphone to gain access to the Mobile Key.!

REAL-TIME

- Live ‘as they happen’ door open records
- Instantly cancel a lost/stolen smartphone key
- Create instant keys for residents, visitors & staff
- Real-time visibilty & control of your building
- Extend or amend access rights remotely
- Low battery alerts in real-time for easy maintenance
- Current door status in app; unlocked, locked, privacy on/off
- Fewer lock-out: a key card is easy to lose or leave behind
- Digital signature prevents passing of user login credentials
- Flexibilty, works alongside physical keys
- Works with iOS & Android



ANORISER QUICK FIT STEEL ACCESS PANELS

WHAT IS THE ANORISER SLIDING HINGE?

The AnoRiser hinge system allows quick and easy installation by reducing door fitting times on site by as much as 95% compared to the traditional piano hinge system.



The Access Panel door is installed into the frame by aligning the spring loaded hinge pins and clicking them into place.

This panel has been tested and can save you up to 30 minutes per panel on installation times when compared to an 1800 x 600mm traditional piano hinge Access Panel.

ANORISER SLIDING HINGE

Spring loaded AnoRiser pin hinge, quicker to install than a piano hinge riser door.

3 WAY LOCK

Supplied with a 3 Point Locking System as standard. Other lock options are available upon request.

AIRTIGHT RATING

Available air pressure tested in product ranges up to class 4 when tested at 600pa.

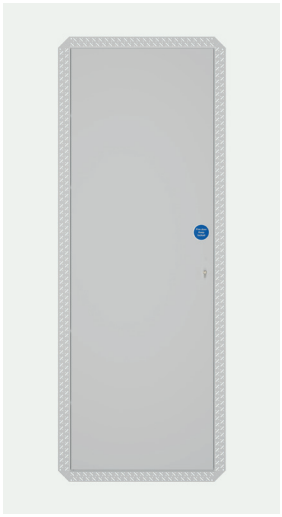
PLASTERBOARD DOOR (R53)

Wall only plasterboard faced panel supplied with a beaded door & frame as standard (picture frame is available upon request). Suitable for plastering within the wall providing a discreet finish which can then be decorated. Available in fire and none fire rated options.



ANORISER

ANORISER aesthetically designed fire rated ceiling and acoustic wall panels





ONE PERSON INSTALLATION

Easy installation by one person, simply lift the door, locate the bottom pin, and slide the spring loaded pin along the top frame until it clicks into place.

ACOUSTIC RATING

Available acoustic rated up to 37Db.

METAL DOOR (R51, R57)

Wall only metal faced panel supplied with a picture or beaded frame. These panels are suitable for retro fitting to a pre-cut hole. Supplied RAL 9010 30% gloss as standard other colour options available upon request, including primed for decoration on site. Available in fire and non fire rated options.



ANORISER

QUICK AND EASY INSTALLATION



FINISHING ADDING THE FINAL TOUCH

VENEERS

Standard Veneer species are readily available in Crown Cut or Straight Grain, book matched, or slip matched from: American White Oak, Ash, Steamed Beech, American Black Walnut, European Oak, Cherry, Maple, and Sapele.

As veneer is a natural timber product the colour and grain will vary from log to log, therefore no guarantee can be made to match existing doors. Over time veneers will lighten or darker. Generally lighter veneer will darker and darker veneers lighten.

Other species are available upon request. All veneers will be finished with a 20% semi matt AC lacquer sheen.

PVC

Ideal for encapsulated door sets (Postformed) available in a wide selection of contrasting colours from whites, beige, greys, blues and greens.

- 2mm thick in a textured finish
- Antibacterial coating
- Also available PVC Edge protection guards and sheet protection

PAINT GRADE

Doors will be supplied with pre-primed foil facing.



CROWN CUT AMERICAN WHITE OAK



CROWN CUT ASH



CROWN CUT AMERICAN BLACK WALNUT



CROWN CUT EUROPEAN OAK



LAMINATE / FOIL

Our Laminate door range features over 150 colours, woodgrain and patterns. The variety provides customers, architects and designers with the freedom and flexibility to incorporate a mix of standard and bespoke door sizes specific to the needs of the project.



BLACK
PREMIER MATT



COMFORT OAK BLACK
PREMIER MATT



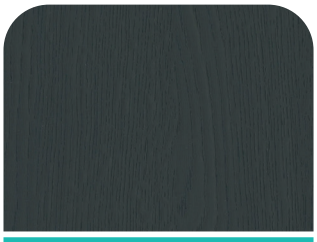
COMFORT OAK DARK
CREAM PREMIER MATT



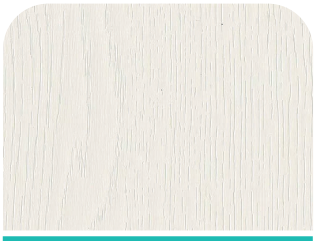
COMFORT OAK DOVE
GREY PREMIER MATT



COMFORT OAK DUSK
BLUE PREMIER MATT



COMFORT OAK NAVY
BLUE PREMIER MATT



COMFORT OAK SNOW
WHITE PREMIER MATT



LIGHT GREY 19
PREMIER MATT



NOCE LUCA
BLEACHED



NOCE LUCA
NATURAL



WARM GREY
PREMIER MATT



ME OAK MELINGA GREY
PREMIER MATT



HARDWARE OF ‘CE’ MARKED DOORSET PRODUCTS

SYNTHESIS HARDWARE, THE IRONMONGERY BRAND BY HANSON & BEARDS LTD

Synthesis Hardware was envisaged to schedule and supply high quality hardware to complement our Anodoor sets.

We are a full member of the ‘Guild Of Architectural Ironmongers’, and our ironmongery schedules are carefully prepared by fully qualified architectural ironmongers.





Our ironmongery products have been proven to integrate with our door sets, enabling us to offer full certification for door sets with ironmongery. When Synthesis ironmongery is procured with our doors sets, we offer machining and installation of mortice items at no additional cost.

SYNTHESIS CAPABILITY

- Members of the G.A.I (Guild of Architechtural Ironmongers)
- Full range of architechtural ironmongery
- Totally compatible with Hanson and Beards doorsets
- Full, rapid, scheduling by staff with a Diploma from the G.A.I.

PRODUCT SUPPORT

- Co-ordinated delivery to site
- Products delivered in numbered packs to correspond with doorsets
- Online brochure available at tinyurl.com/hbsynthesis
- In house control of all products supplied
- Sample boards available
- 10 year product guarantee*



SYNTHESIS
HARDWARE

SYNTHESIS HARDWARE is a member of the guild of architectural ironmongers, providing a fully scheduled range of architectural ironmongery to comply with the onset of fully certified door sets.





REGULATORY COMPLIANCE

- Building regulations Document “M” compliant
- HTM (Healthcare Technical Memorandum) 58 compliant
- Anti-ligature products available

SYNTHESIS



Q-MARK 3RD PARTY CERTIFICATION FIRE DOOR IDENTIFICATION PLUGS

At Hanson and Beards, we prioritise your safety through our commitment to manufacturing fire doors that meet and exceed the stringent requirements set by legislation.

In this brochure, we delve into the crucial aspects of fire door compliance, the significance of third-party certification, and how to identify a compliant product.



FIRE SAFETY LEGISLATION

Manufacturers have an obligation to prove the performance of their fire doors in resisting the passage and spread of fire.

If you are procuring fire doors, it's essential to request evidence from the manufacturer, supplier, or installer regarding the door's performance.

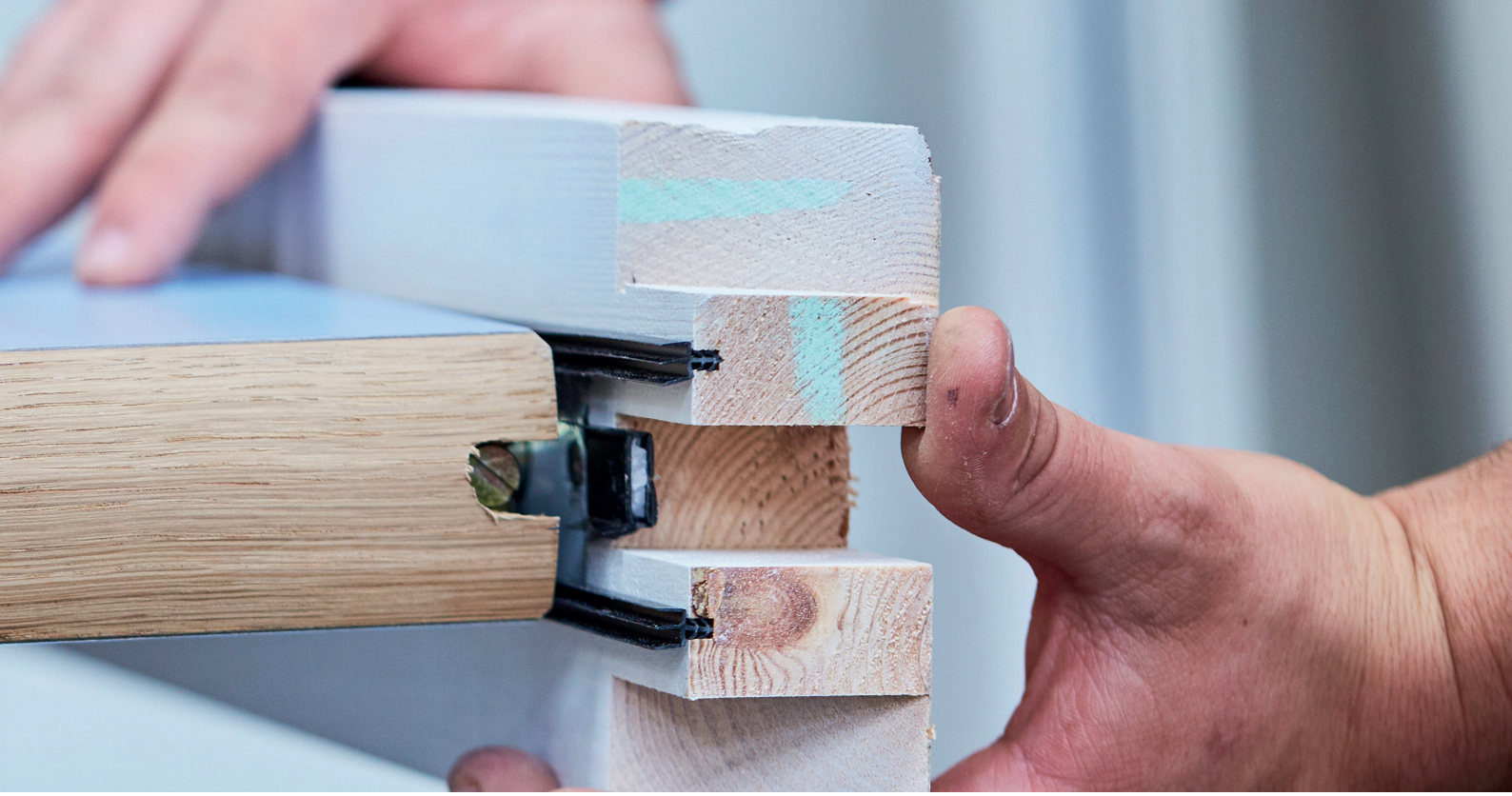
BUILDING REGULATIONS APPROVED DOCUMENT B

Building regulations outlines the functional requirements for fire safety, and Approved Document B provides guidance on meeting these requirements.

Our doors adhere to British and European standards, ensuring the necessary levels of fire resistance and smoke control based on their specific locations within a building.

BUILDING SAFETY ACT 2022

This legislation, applicable to existing buildings in England and Wales, mandates compliance with







stringent fire safety requirements. Responsible persons must ensure fire doors are maintained properly. Periodic inspections are crucial, identifying the suitability of doors integral to the overall fire safety strategy.

THIRD-PARTY CERTIFICATION

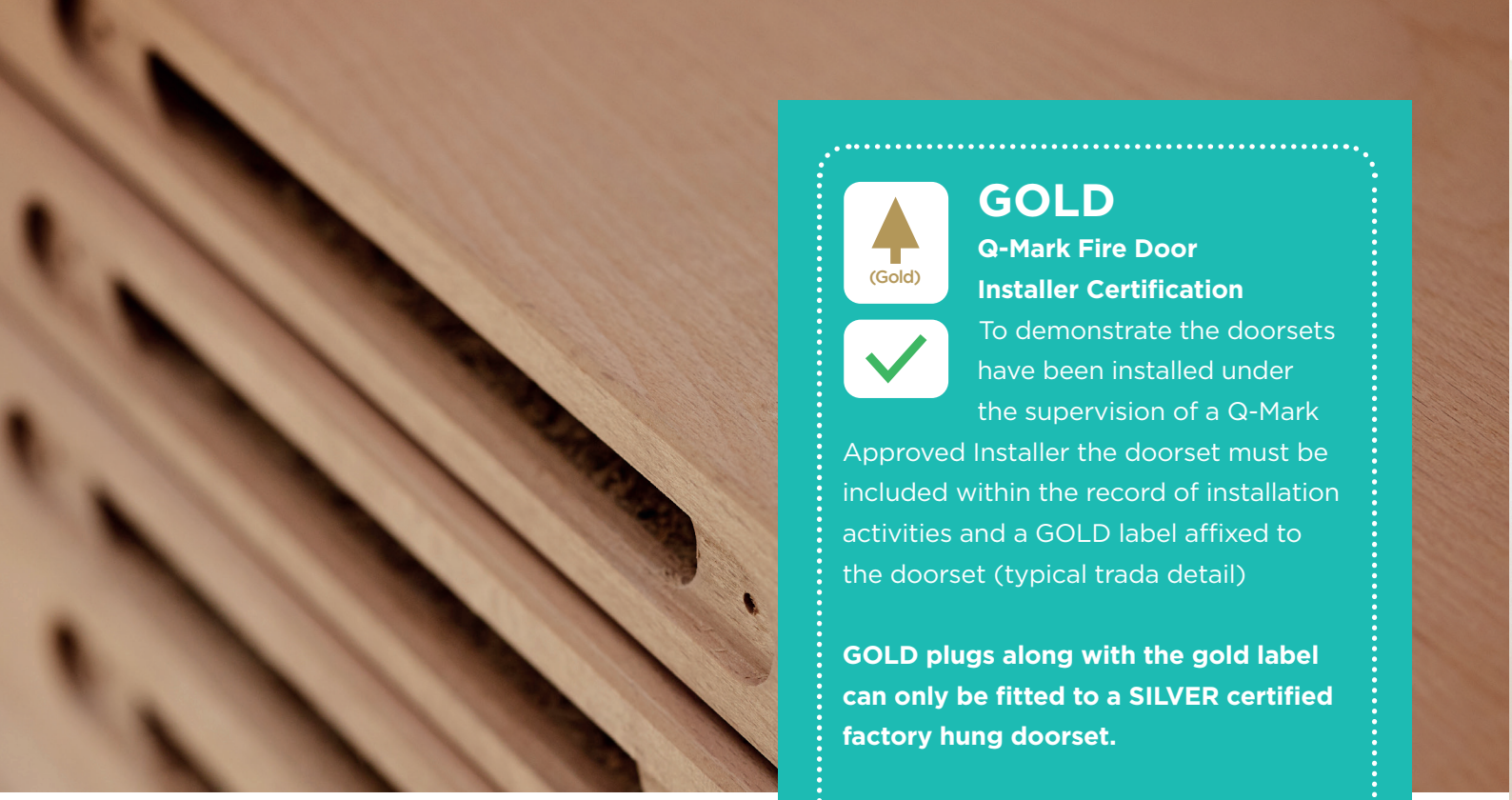
We choose third-party certification to demonstrate the design, performance, manufacturing process, and quality assurance of our fire doors.

This independent auditing process, such as the BM TRADA Q-Mark scheme, guarantees consistency and ongoing compliance, providing additional reassurance beyond legal requirements.

THE Q-MARK FIRE DOOR SCHEME

Under the BM TRADA Q-Mark scheme, we commit to elevating the standard of fire door manufacture, ensuring compliance with the original product specifications, maximizing product service life, and offering peace of mind through third-party verification.

This certification body also extends its Q-Mark scheme to cover fire door installation and maintenance.



IDENTIFYING A FIRE DOOR

Our certified fire doors are marked with labels, located on the top edge with plastic plugs on the hanging edge.

These labels or plugs indicate third-party certification, with color-coded plugs providing additional information on the door's fire rating and manufacturer details.

Q-MARK FIRE DOOR IDENTIFICATION PLUGS

Our timber doors featuring third-party certification from BM TRADA come with color-coded fire door plugs. These not only signify certification but also convey the door's status, indicating whether it requires intumescent or must be paired with a certified frame.

CHOOSE HANSON AND BEARDS PERFORMANCE DOORS FOR UNPARALLELED FIRE SAFETY AND COMPLIANCE

Our commitment to quality and third-party certification ensures peace of mind for specifiers, building owners, and occupants alike.

GOLD

Q-Mark Fire Door Installer Certification

To demonstrate the doorsets have been installed under the supervision of a Q-Mark Approved Installer the doorset must be included within the record of installation activities and a GOLD label affixed to the doorset (typical trada detail)

GOLD plugs along with the gold label can only be fitted to a SILVER certified factory hung doorset.



SILVER

Products identified with this level of certification (SILVER) require no further preparation or processing however it is permissible to fit hardware during the final installation process.

The final assembly and installation of the doorset should be completed with simple tools only, such as a screwdriver.



GREEN

Products identified with this level of certification (RED or GREEN) may not be fully prepared and therefore require further processing on site before the leaf is ready to be hung for the frame.



RED

Further processing must be carried out directly in line with Hanson and Beards scope of certification.


001
H
O
>001-025



Please find our full specifications, technical details and CAD details at **www.hansonandbeards.co.uk** or contact Hanson & Beards Ltd for assistance in writing your project specification.

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