

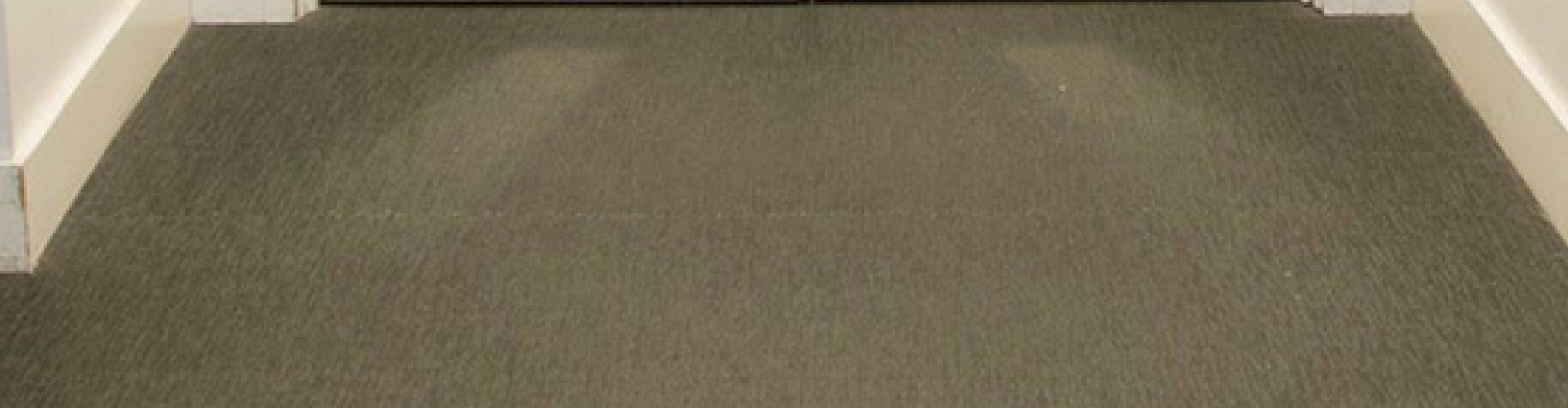


HUGH STIRLING

SINCE 1960

We manufacture and install fully compliant fire doors, ensuring safety, compliance and peace of mind for your building.





Compliant & Future-Ready:

Ensure your doors meet current regulations and are prepared for 2026 legislation changes in Scotland.

Scotland is set to align with evolving fire door legislation. Ensure compliance now by choosing Hugh Stirling, the expert supplier and installer of fully accredited fire doors. Our products meet the latest safety regulations, giving you confidence in fire door performance.

Here's a striking and deeply concerning statistic: approximately **75% of fire doors in the UK fail** to meet required safety standards, according to surveys on over 100,000 assessments throughout the UK.

Why is this so alarming?

Three out of four fire doors are non-compliant, meaning they may not function correctly in the event of a fire.

The most common causes for failure include:

Excessive gaps between the door and frame
— found in around **77% of failed doors**

No or poor maintenance, affecting about 54%

Compromised smoke seals, present in 37%

Notably, 31% of fire doors were improperly installed from the start, meaning many have been ineffective right from the point of installation.

Hugh Stirling Ltd – Certified Fire Door Solutions

Engineered for Safety | Installed with Precision | Compliant by Design

At Hugh Stirling Ltd, our Fire Protection division delivers premium FD60-rated fire door sets designed to enhance life safety, protect assets, and ensure compliance with UK fire regulations. Our solutions are ideal for high-risk environments such as residential buildings, commercial properties, healthcare facilities, and educational institutions.

Expert In-House Manufacturing

Our fire door sets are precision-manufactured at our dedicated facility, combining the latest industry-approved materials with stringent quality controls. Every component is built to specification and verified to exceed the 60-minute fire resistance threshold.

- Certified to BS 476 Part 22 – Proven 60-minute fire integrity
- Tested to EN1634-1 and EN1634-3
- PAS 24:2016 – Enhanced security rating (Secure by Design)
- Tested to BS 6375 Parts 1, 2 & 3 – Ensuring operational strength and weather performance
- Sustainably sourced timber–FSC® and PEFC™ certified hardwoods used throughout

Fully Accredited Installation Teams

Our experienced installation teams are led by trained fire door professionals, fully qualified under industry-recognised schemes. Installations are managed in accordance with the latest safety regulations and third-party certification schemes (e.g. BM TRADA or Certifire), ensuring every fire door set meets both functional and compliance standards.

- Third-party certified fire door installers
- Detailed pre- and post-install audits
- Minimal disruption to tenants or building occupants
- Full documentation provided for regulatory traceability





Tested Components & High-Performance Materials

All ironmongery, glazing, and intumescent systems are rigorously tested for FD60 compliance and supplied from leading UK-approved manufacturers.

- Ironmongery – BS EN 1634-1 certified; SBD-approved locks and hardware
- Glazing – 6mm Pyran S or equivalent with Lorient intumescent seals
- Intumescent Systems – Certifire approved and tested as a complete system



Quality Finishes & Custom Options

All doors are supplied fully finished or primed for on-site finishing. A range of finishes, veneers, and vision panel configurations available to meet aesthetic, regulatory, and user requirements.

- Sikkens or equivalent microporous coating system
- White, woodgrain, or RAL custom finishes
- Fully glazed, half-glazed, or solid leaf options



Why Choose Hugh Stirling?

- Decades of experience in construction & fire protection
- Compliance-led approach
 - we handle certification and traceability
- Comprehensive aftercare and inspection services
- Trusted by housing associations, commercial developers, and public sector clients

FIND OUT MORE
www.hughstirling.co.uk

Our reputation for manufacturing fully certified doors & door sets extends across both public, private & third sectors and includes;

- single, double or half leaf
- vision panels, beading, inserts, side screens, fanlights and over panels
- glazing options of either clear, or opaque
- laminated, veneered, painted or primed for site finishing
- hardwood lippings; concealed, exposed or semi-concealed
- finger guard options for the education and leisure sectors
- surface cladding and edge protection for the healthcare industry
- selection of options available for frames
- double or single swing
- full CE marked ironmongery packages or machining to your samples
- signage available
- complete your door set package with skirting's and facings supplied by Hugh Stirling

FIRE & SMOKE RATINGS

Complying with the appropriate field of application we manufacture and certify:

- FD30 and FD60 fire rated doors & door sets.
- FD30s and FD60s fire & smoke rated doors & door sets for cold smoke certification.

FD60/FD30 FLAT ENTRANCE DOORS

Our range of fully compliant internal flat entrance door sets are designed with both safety and security in mind. Designed to prevent the spread of the fire for at least 60 minutes, our FD60 flat entrance doors all hold the IFCC certification for Fire Door Manufacture.



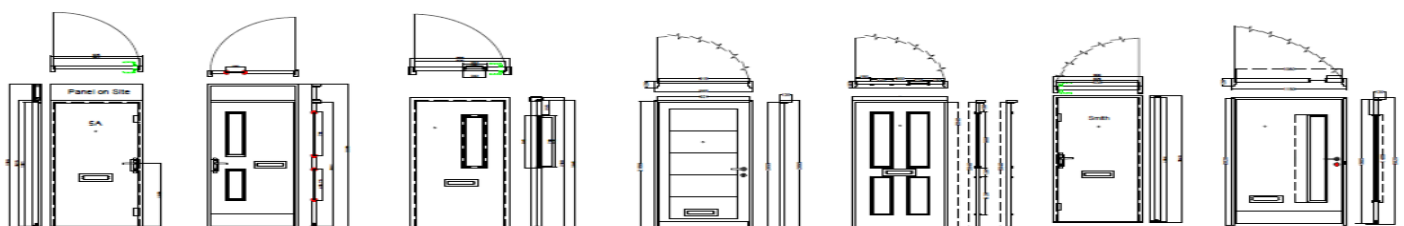
BESPOKE

We understand that each and every project is unique, and our bespoke manufacturing allows us to produce door sets to your exact specification requirements. Each door is available in a range of styles and finishes, along with a choice of hardware.



CAD DRAWINGS

We know how important it is to ensure the correct specification for your project. To help with this, we have the capability to provide full CAD Drawings to accompany your quotations, upon request.



Fabrication of timber fire resisting doors and or Doorsets IFCC 1625

The Hugh Stirling front entrance door
tested to FD30 / FD60 and PAS24
and conveying associated ironmongery

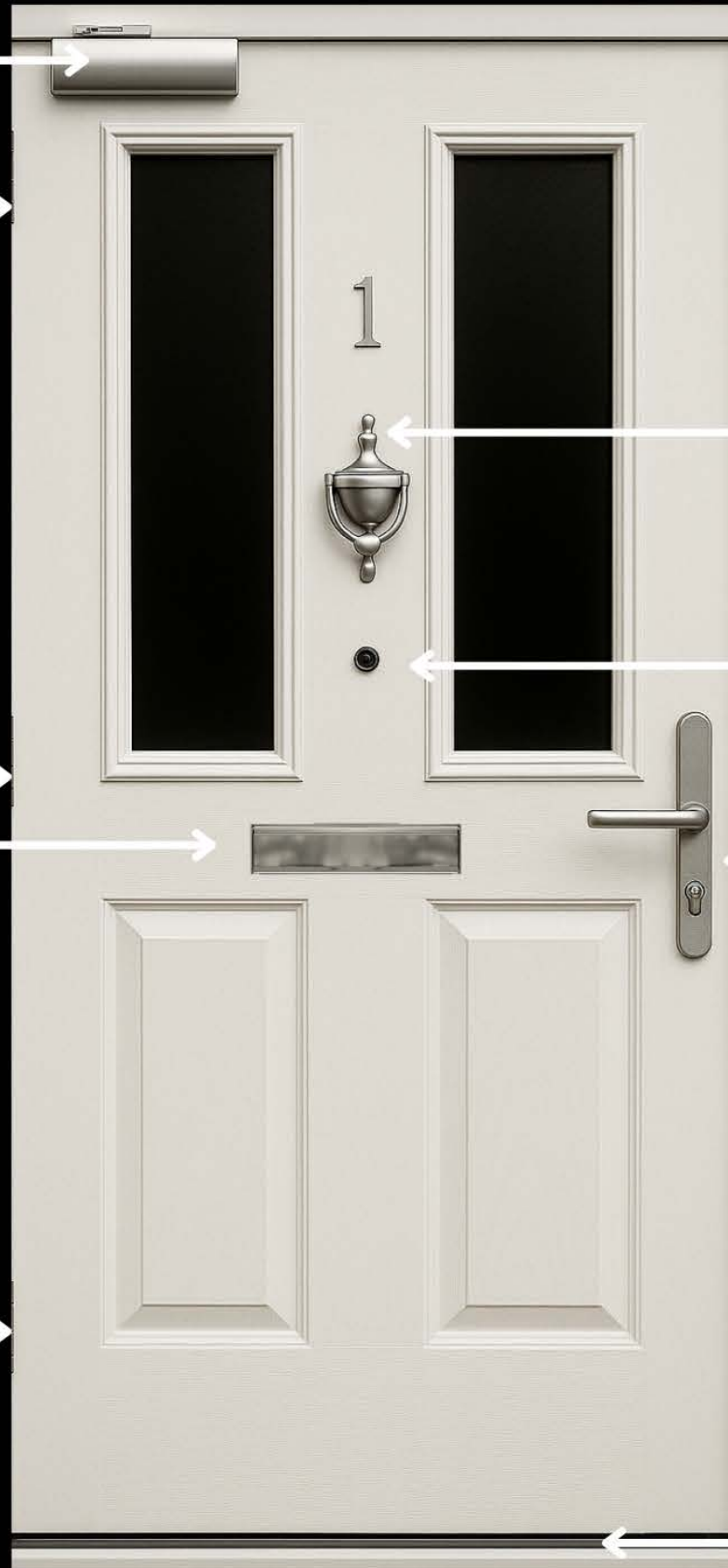
FD30/FD60

**Concealed and face
fix door closer options**

**CE certified
hinges**

**UAP TS008
FD30 / FD60
Letterplates**

**+
Ironmongery,
door and glazing
intumescent options**



**Range of door
knockers and
numeral's**

**FD30/FD60
Door viewers**

**UAP EA/DDA
compliant
DUO door handle**

**FD30/FD60
1* & 3*
Security
Cylinders**

**FD30/FD60
EA/DDA
compliant
threshold
options**

FIRE DOOR STANDARD RANGE



MAPLE



MAPLE 2



ASH



ALDER 1



BIRCH 1



BIRCH 2



BIRCH 3

Designed to prevent the spread of fire, our FD30 & FD60 Entrance Doorsets hold Triple Scope Certification for manufacture and installation.

AS STANDARD
Solid Core 44mm or 54mm*
Paint Grade Finish**
Fire Rated Glazing Units
100mm Hardwood Frame
Silver Furniture
Overhead Closer



Fire Door Installation



Fire Door Maintenance



Our range of fully compliant Internal & External Entrance Doorsets are designed with both safety and security in mind.

Product spotlights

External Door Hardware



High Security 3* Cylinder Kinetica Freezeguard

The first to certify 3* euro cylinders to the new PAS24:2022-A1:2024 security standard.

Key features

- Advanced protection from a variety of break-in methods, including: Freezing, Gluing, Snapping, Drilling, Picking, Bumping
- Supplied with 3 Bio Keys with antibacterial and antiviral properties.
- Secured by Design: Recognised for outstanding security standards, ensuring peace of mind.



TS008 Letterplate The Soterian

Slim but mighty. Experience the most compact TS008 letterplate on the market, boasting features that not only meets the industry standard, but also surpasses it.

Key features

- Restricted opening to protect against key fishing and lock manipulation
- Secured by Design Police Preferred Specification and BSI Kitemarked
- Certifire approval from Warrington Fire Testing & Certification Limited



Door Closers

A high efficiency, cam action slide arm closer suitable for multiple applications including those with public use.

Key features

- Provides exceptional ease of use by reducing the resistance encountered when opening a door
- Ideal for heavy doors combining additional closing force requirements
- BS8300 approved thanks to an opening force less than 30N at 0-30° and less than 22.5N at 30° – 60°

CONTACT US

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Product spotlights

Specialist Glass



Fire Glass

Fire Glass UK is one of the UK's leading suppliers of fire-rated and specialist glass products. With a strong reputation for reliability and expertise, the company provides high-performance glazing solutions that meet critical fire safety and building regulations.

The product range includes fire-rated glass for integrity and insulation (EI), integrity-only (E), and insulation-only (I) applications, as well as toughened, laminated, acoustic, and decorative glazing options.



Stormguard

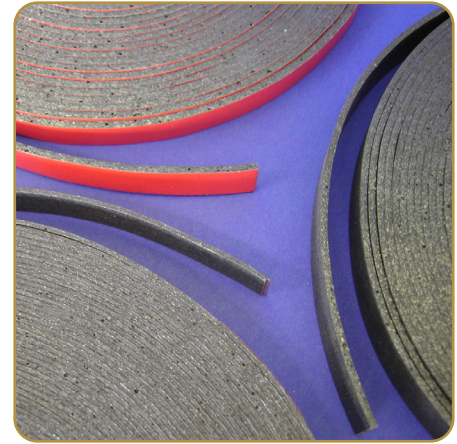


Fire and Smoke Threshold

Stormguard is a leading UK manufacturer and supplier of weatherproofing and flood protection products for doors, windows, and buildings. With a heritage dating back over 150 years, the company combines traditional British manufacturing values with modern innovation to create reliable, high-quality solutions for homes, businesses, and public buildings.



Mann McGowan



Intumescent Seals

Flexible with good tear and chemical resistance along with reasonable temperature resistance.

For use in a variety of glazing applications where it will reduce glass rattle thanks to its compressive properties. Can also be used for many other internal and external sealing solutions.



Innovation

STOP THE SPREAD

Armasmart

The Armasmart® product range features a patent coating, which not only prevents tarnishing and corrosion, but it also goes above and beyond providing powerful anti-viral properties that eliminates over 99% of viruses and other harmful microbes, including those that cause COVID-19.

99%

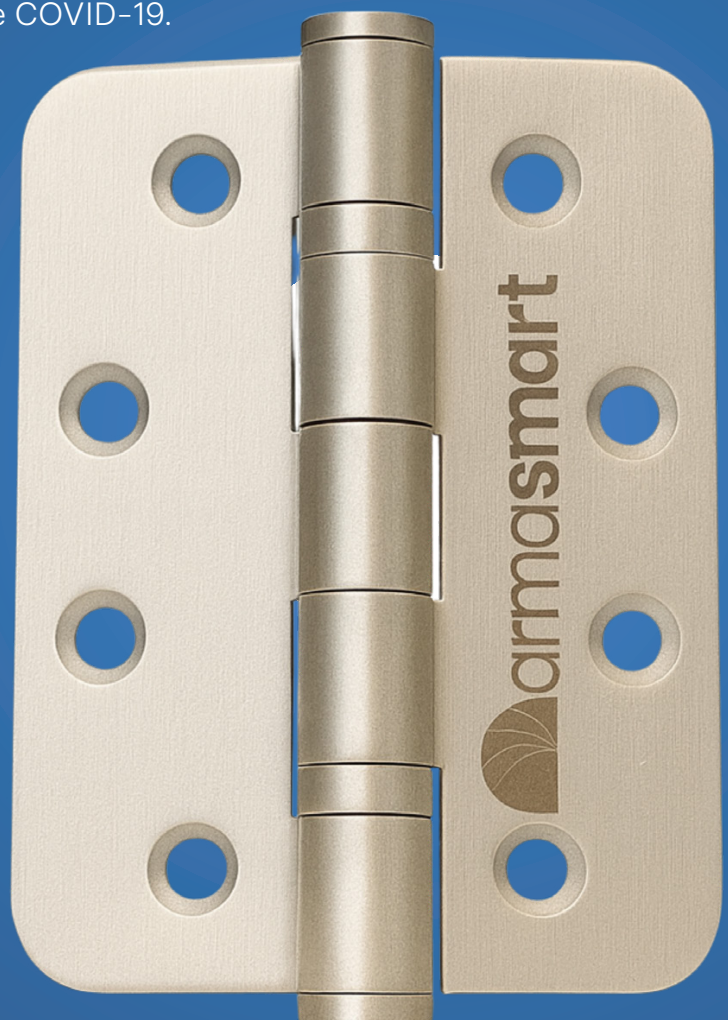
of viruses and
bacteria quickly killed
– including those
that cause COVID-19

100x

more effective
in killing viruses
compared
to stainless steel

UP TO 5

years of exposure to
coastal environments,
with no visual signs of
corrosion



HEALTH & SOCIAL CARE

Health and care settings contribute towards the spread of infections

Out of every 100 patients in acute-care hospitals, seven patients in high-income countries will acquire at least one health care-associated infection (HAI) during their hospital stay. 1 in every 10 affected patients will die from their HAI.

Global Report on Infection Prevention and Control - WHO (6th May 2022)

Infection prevention is higher than ever on the agenda...

...for health and care settings in a post-pandemic world. NHS England introduced a National Infection Prevention & Control Manual for England in 2022

Stainless steel harbours bacteria for up to 72 hours

Widely used in health and social care for its durability and cleanliness

UAP
LTD

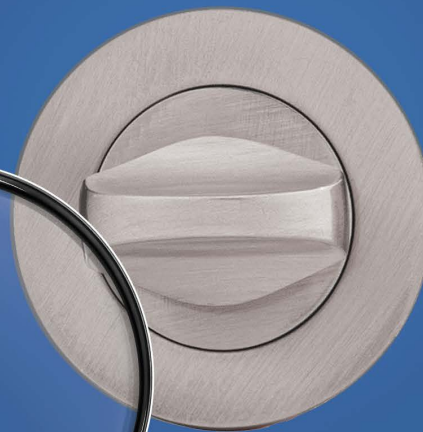
WHY ARMASMART?

Ordinary Hardware

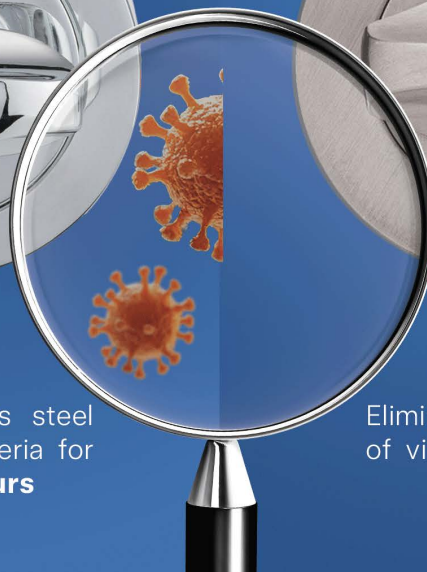
Armasmart



Regular stainless steel can harbor bacteria for up to **72 hours**



Eliminates up to **99.9%** of viruses and bacteria quickly





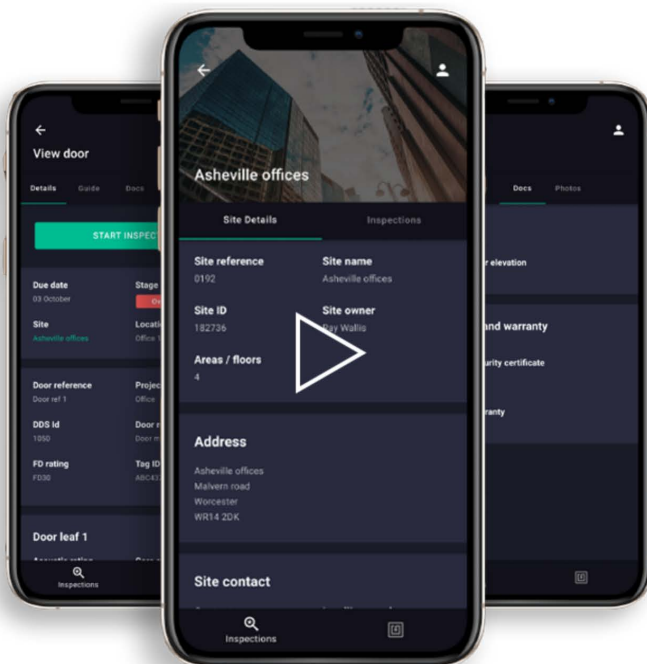
THE LEADING SOLUTION IN FIRE DOOR TRACEABILITY

Door Data Systems provides the very best solutions in supporting fire door compliance across all trades associated with Fire doors.

Innovation

From manufacturing, through installation to inspection and maintenance, all processes are uniquely recorded and the most comprehensive of 'Golden Threads' is automated, providing companies and individuals who hold positions of responsibility or are nominated 'Duty Holders' to effectively manage and demonstrate a responsible approach to fire door compliance.

When specifying Door Data Systems as an architect, FM organisation or using the system as an installer, you can be sure when recording inspection or evidencing maintenance works that you are taking a responsible approach in improving the standards of building safety.



Door Data Systems Fire
Door Data App is making a
'Difference'



HUGH STIRLING

SINCE 1960

Scotland's Trusted Fire Door Supplier

Partner with Hugh Stirling for peace
of mind, proven compliance, and
lasting quality you can rely on.





HUGH STIRLING

SINCE 1960

Hugh Stirling is a multi-disciplinary company specialising in construction, specialist interior fit-out, passive fire protection and facilities management.

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