

ahmarra

Fire Door Manufacture & Installation



Secured by Design



Official Police Security Initiative



RESIDENTIAL DOOR RANGE

Fire Door
Manufacture



Fire Door
Installation



Enhanced
Security Door



Residential Door Range

Ahmarra has developed a Residential Door Range that is Q-Mark Fire Door Manufacture certified. The range includes fire-rated communal area, store room, office and riser doors, as well as internal flat entrance doorsets that also meet Secured By Design, PAS 24 and Q-Mark Enhanced Security standards. These doorsets have been specified by architects, contractors, housing developers, local authorities and leading social housing providers throughout London and the South East.

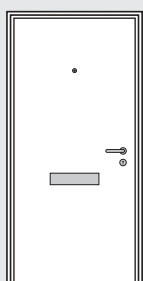
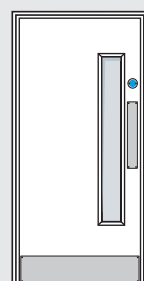
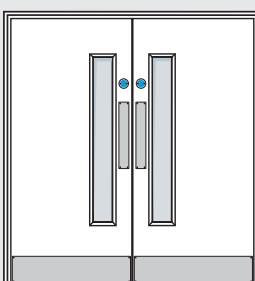
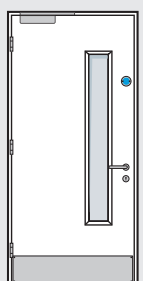
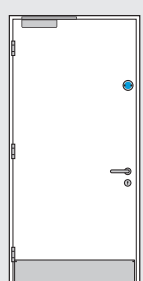
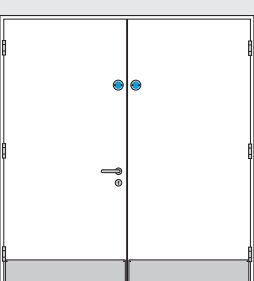
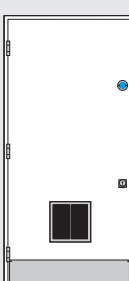
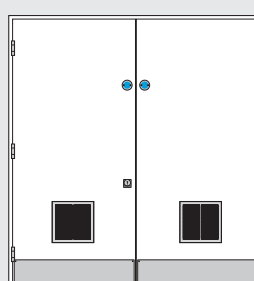
Why Should You Choose Ahmarra?

Ahmarra is one of the UK's leading Q-Mark certified fire door manufacturers and installers. Our core services include the design, manufacture, installation and project management of internal doorsets and glazed screen packages.

We work closely with architects, contractors, building surveyors and fire safety officers to understand the unique requirements of their project, and have also developed sector specific ranges to aid design decisions and specification.

- **360° Confidence** - providing high quality service - from early design, Fire Door CPD, VE toolbox talks, innovation, in-house ironmongery expertise, bespoke manufacture, installation and after sales technical support
- **Bespoke** - manufactured to suit your new or existing openings utilising high quality materials and components
- **Pre-hung Doorsets** - our doors are supplied as fully finished units, pre-hung in their frames with all essential components (ironmongery, glazing systems, seals etc fitted at works) from a single source, ensuring full compliance
- **Committed to Sustainability** - all of our doors and frames are manufactured from responsibly sourced FSC® certified timber
- **One Stop Shop** - covering compatible architectural ironmongery, glazed screens, skirting boards, architraves, and paneling
- **Sound Advice** - our experienced specification and commercial team are always on hand to offer guidance on matching products with budgets
- **Installation** - doors can be supplied on a supply only or supply & fit basis. Our experienced installation team can provide a certified Q-Mark Fire Door Installation service, ensuring doors are fitted correctly and perform as intended

Example Door Configurations

Door Type A: PAS24 Flat Entrance Door 	Door Type B: Communal Single Door 	Door Type C: Communal Equal Pair of Doors 	Door Type D: Office Single Door 
Door Type E: Store Room Single Door 	Door Type F: Store Room Equal Pair of Doors 	Door Type G: Riser Single Door 	Door Type H: Riser Equal Pair of Doors 

 Fire Door Manufacture	 Fire Door Installation	 Enhanced Security Door	 SYSTEM CERTIFICATION ISO 9001 CERTIFICATION	 SYSTEM CERTIFICATION ISO 14001 CERTIFICATION
 Secured by Design Official Police Security Initiative	 gai full member	 MADE IN BRITAIN	 FORS FLEET OPERATOR RECOGNITION SCHEME	 ASDMA MEMBER Architectural & Specialist Door Manufacturers Association
 FSC www.fsc.org FSC® C018847 The mark of responsible forestry	 CARBON ISO 14064-1 Footprint Verified interface-nrm.co.uk	 ahmarra FOREST PLANTING PROJECT		



Secured By Design

PAS 24 Flat Entrance Doors



- 1 CLOSER**

Surface mounted or concealed closer options available.
- 2 HINGES**

The satin zinc plated lift-off hinges are CE marked and tested to BS EN 1935.
- 3 DOOR DESIGNS & FINISHES**

Bespoke made, you choose the door design, ironmongery finish and facing - from a wide selection of FSC® certified high pressure laminate and wood veneer finishes available (see pages 12 to 14).
- 4 DOOR VIEWER (OPTIONAL)**

Doors can feature a single viewer or two viewers at different elevations, ensuring residents can view visitors at any height.
- 5 SECURITY HANDLE & CYLINDER**

The lever handle and cylinder combination are compliant with the PAS 24 and TS007 standards - 3 star level (minimum).
Fob access is also available.
- 6 MULTI-POINT LOCKING SYSTEM**

The heavy-duty, multi-point auto lock is tested to PAS 24 standards.
When closing the door, two solid anti-pushback hooks automatically operate to achieve instant security.
- 7 LETTERPLATE (OPTIONAL)**

The letterplate is compliant with the PAS 24 and TS008 standards, including;

 - Enhanced security grade 2
 - Fire resistance grade 1
- 8 INTUMESCENT & ACOUSTIC SEAL**

Fire, smoke and acoustic perimeter seals are pre-installed.
- 9 DROP DOWN SEAL**

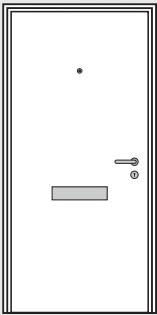
The concealed drop down seal activates when the door closes to form a secure seal, providing smoke and acoustic performance.

Door Type A: PAS24 Flat Entrance Door

All Secured By Design (SBD) housing developments require entrance doors to have third-party security certification. SBD is an official police initiative that's purpose is to improve the security of buildings and their surroundings, by incorporating crime prevention measures at the design stage. The initiative has achieved significant success, including one million homes built to SBD standards with reductions in crime of up to 87%.

Single secure flat entrance door

Fire Rating	FD30s FD60s
Vision Panel	No
Ironmongery	PAS01
Specification	410a
PAS24	Yes



Door Leaf Includes:

- Severe-core severe-duty FD30 rated door leaf
- Wide selection of facings and finishes
- Custom made sizing up to 2400mm door height and door leaf thickness of 44mm & 54mm
- Available with acoustic options to 29 to 35 RwdB
- FSC® certified timber

Services (optional):

- Initial fire door site inspection available
- Certified Q-Mark Fire Door Installation
- Planned preventative maintenance (PPM) checks

Compliance to:

- ✓ Secured By Design (SBD) approved
- ✓ PAS 24
- ✓ Certified under the Enhanced Security Scheme
- ✓ FD30 fire rated doorset to BS 476 Pt. 22
- ✓ Certified Q-Mark Fire Door Manufacture
- ✓ Smoke control to BS 476 Pt. 31.1



Enhanced
Security Door

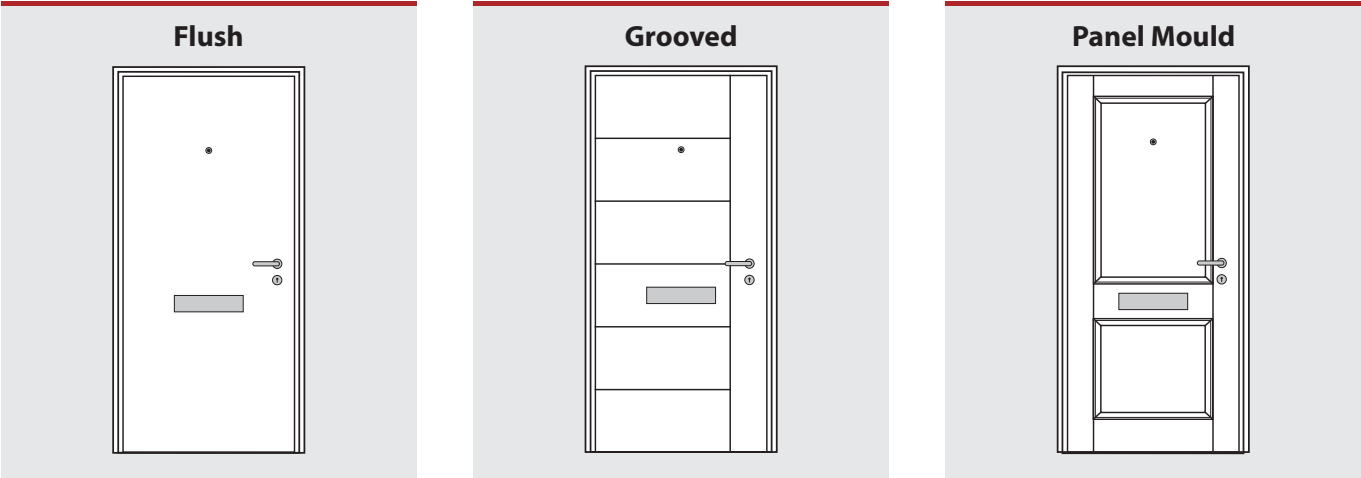


Fire Door
Manufacture



Door Designs:

Our entrance doors are available in flush, grooved and panel on panel mould styles. Please contact us for more options.





Performance & Certification

Ahmarra's bespoke doorsets are available with third-party certification for fire, smoke, acoustics and durability performance. Third-party certification means that the manufacturer/installer has undergone a rigorous audit and testing process conducted by an impartial specialist body. This involves having documented product specifications, installation instructions and controlled factory production processes. It has now become a mandatory requirement for Secured By Design, and is also preferable for demonstrating fire door performance under Approved Document B of the Building Regulations. By specifying third-party certified fire door manufacturing and installation, you can be confident in the quality of the door's performance and have peace of mind that you're making a commercially sound investment. We also have our own bank of primary test evidence.

Fire and Smoke

Certified under the BM TRADA Q-Mark Fire Door Manufacture scheme, our doorsets are supplied as fully finished units with all essential parts (ironmongery, glazing systems, seals etc) from a single source. This ensures full compliance with Part B of Building Regulations. Doorsets are available with NFR, FD30s and FD60s (FD90 upon request) fire and smoke ratings, and are supplied with a fire door manufacture certificate.

Acoustics

Our standard doorset achieves an 30 RwdB acoustic rating when supplied with a factory-fitted drop-seal. We also offer 35 and 40 RwdB acoustic ratings.

Security

All of Ahmarra's PAS24 Flat Entrance Doors have been tested to British Standard PAS24, and are BM TRADA Q-Mark Enhanced Security Door and Secured By Design certified, ensuring compliance with Part Q of Building Regulations.

Accessibility

All doorsets are designed to provide an effective clear opening width. This ensures people and objects can pass freely through doorways, providing access to and full use of the building, in compliance with BS8300 and Part M of Building Regulations.

Durability

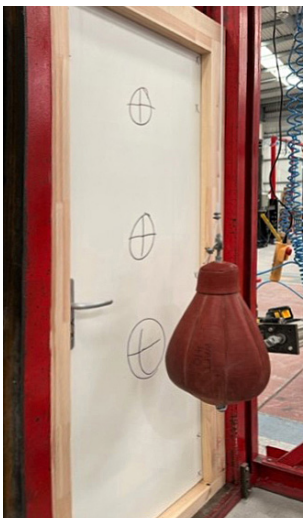
All doorsets meet the requirements of EN1192 for strength and EN12400 for mechanical durability.

Quality

Dedicated to continual best practice improvement, Ahmarra are BS EN ISO 9001 Quality Management System certified. Guided by the standard's quality management principles, we focus on enhancing the standard of our product ranges, consistently delivering first-class customer service, improving our process-led practices, developing & motivating staff through training opportunities, and ultimately, raising the bar in fire door manufacture.

Environmental

Passionate about minimising our environmental impact, Ahmarra are BS EN ISO 14001 Environmental Management System. All of our doors and frames are manufactured from FSC® certified timber. We proactively reduce, reuse or recycle waste, generate our own solar energy, have an EPC A+ energy rating and are BS EN ISO 14064 Carbon Footprint Verified - reducing CO₂ emissions at every opportunity.

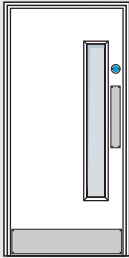


Communal Area Doors

Door Type B: Communal Area Door

Single door

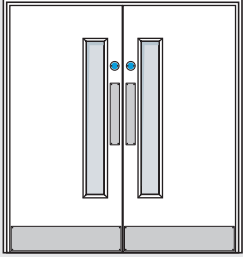
Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P06
Specification	410b



Door Type C: Communal Area Doors

Equal pair of doors

Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P08
Specification	410b



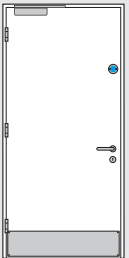


Store Room & Riser Doors

Door Type K: Store Room Door

Single door

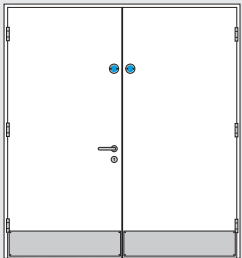
Fire Rating	FD30s FD60s
Vision Panel	No
Ironmongery	P09
Specification	410c



Door Type L: Store Room Doors

Equal pair of doors

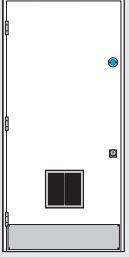
Fire Rating	FD30s FD60s
Vision Panel	No
Ironmongery	P12
Specification	410c



Door Type M: Riser Door

Single door

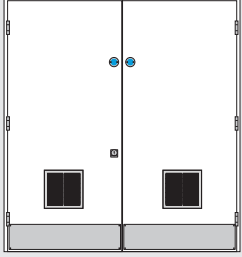
Fire Rating	FD30s FD60s
Vision Panel	No
Ironmongery	P09
Specification	410c



Door Type N: Riser Doors

Equal pair of doors

Fire Rating	FD30s FD60s
Vision Panel	No
Ironmongery	P12
Specification	410c



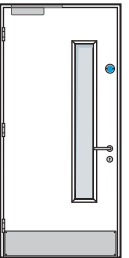


Office Doors

Door Type P: Office Door

Single door

Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P09
Specification	410b



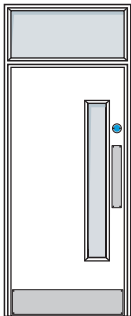


Communal Area Screens, Fanlights & Panels

These are example configurations of glazed screens, fanlights and timber panels.
Please contact us for more options.

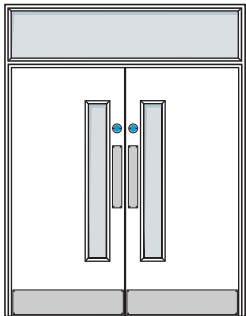
Single door with fanlight

Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P06
Specification	410b



Equal pair of doors with fanlight

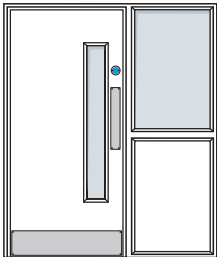
Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P08
Specification	410b



Single door with side screen / panel

Panel bottom /
glass top

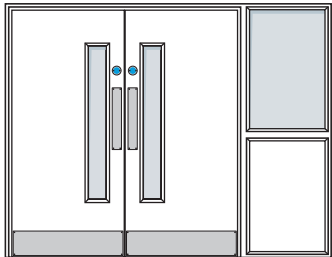
Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P06
Specification	410b



Equal pair of doors with side screen / panel

Panel bottom /
glass top

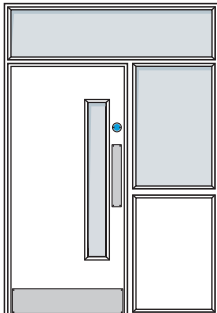
Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P08
Specification	410b



Single door with screen / panel and fanlight

Panel bottom /
glass top

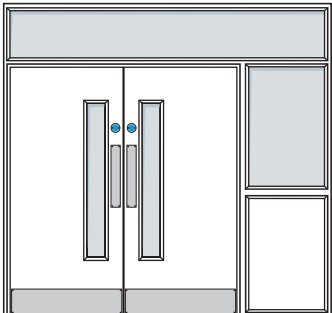
Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P06
Specification	410b



Equal pair of doors with side screen / panel and fanlight

Panel bottom
glass top

Fire Rating	FD30s FD60s
Vision Panel	Yes
Ironmongery	P08
Specification	410b



We have worked with Ahmarra on a variety of fire safety upgrade projects - spanning council flats, retirement homes, military barracks and schools.

The quality of their fire doorsets and screens, and their installation service is exceptional. Their level of expertise and hands-on approach to project management has also been superb.

We have an excellent working relationship with Ahmarra and will continue to partner with them on future projects. I would absolutely recommend them.

Director, National Main Contractor (2023)

Facings & Finishes

The residential doors are available with a range of facing and finish options, including high pressure laminates, wood veneers and primed eco veneer. Frames are supplied pre-primed as standard, but are also available with one or two coats of a lacquered pigment finish.

High Pressure Laminate

Ahmarra's preferred laminate supplier is Polyrey, but other ranges are available.

Benefits

- Highly resistant surface (impact, abrasion, stains, chemicals)
- Non-porous surface: easy to clean and resistant to disinfection protocols
- Antibacterial Sanitized® treatment as a standard, eliminates 99.9% of bacteria on the surface
- FSC® certified
- Volatile organic compounds (VOCs): Greenguard Gold Certified
- Suitable for high-traffic environments

Our most popular plain colour and wood effect laminates are below. To view Polyrey's full range of laminate for doors, visit: <https://en.polyrey.com/applications-doors>

B117 FA Blanc Artic LRV 86.0	B015 FA Blanc Menuires LRV 84.0	B070 FA Blanc Megève LRV 81.0	G029 FA Gris Tourterelle LRV 55.0
B116 FA Beige Nature LRV 51.0	G077 FA Galet LRV 37.0	G003 FA Gris Perle LRV 40.0	G075 FA Gris Cendre LRV 32.0
G076 FA Gris Acier LRV 15.0	F006 FA Fer LRV 18.0	G059 FA Gris Orage LRV 9.0	N005 FA Noir LRV 6.0
B048 FA Bleu Oslo LRV 52.0	C118 FA Cèdre Bleu LRV 27.0	V108 FA Vert Sarcelle LRV 12.0	B086 FA Bleu Caraïbes LRV 9.0
H028 SEV Hêtre Bergen LRV 53.0	D018 FA Chêne de Meymac LRV 39.0	B100 FA Banian Bianchi LRV 37.0	C105 EXM Chêne Quebec LRV 36.0
C206-EXM Cathedral Oak LRV 32.0	N056 FA Noisetier Naturel LRV 32.0	F012 FA Fruitier Cendré LRV 25.0	B101 FA Banian Noirci LRV 10.0

polyrey



Wood Veneers

Each wood veneer is available in either a crown or quarter cut.

Benefits

- Wood veneers, as opposed to solid wood, provide a perfect uniform finish - free from knots, splits and staining.
- Highly durable
- FSC® certified
- Suitable for high-traffic environments

Our most popular wood veneer door facings are below. For more wood veneer options, as well as stained veneer options, [click here](#) to view our 'Decorative Facings and Finishes' brochure.

American Cherry Crown Cut Average LRV 23.8	American Cherry Quarter Cut Average LRV 23.4	American White Oak Crown Cut Average LRV 31.8	American White Oak Quarter Cut Average LRV 35.4
Ash Crown Cut Average LRV 51.5	Ash Quarter Cut Average LRV 55.9	Steamed Beech Crown Cut Average LRV 35.8	Steamed Beech Quarter Cut Average LRV 36.0
Maple Crown Cut Average LRV 54.3	Maple Quarter Cut Average LRV 57.7	American Walnut Crown Cut Average LRV 14.7	American Walnut Quarter Cut Average LRV 16.9
Sapele Crown Cut Average LRV 15.7	Sapele Quarter Cut Average LRV 17.2	European Oak Crown Cut Average LRV 14.7	European Oak Quarter Cut Average LRV 16.9



Facings & Finishes

Lacquered Pigment

Doors are available with a hard wearing pigmented lacquer finish, which is applied using modern spray equipment. For projects where doors are required in a specific colour, perhaps to match other elements of an interior design scheme, we offer a colour matching service. Provide us with a RAL or similar colour reference, and we will match the colour for you.

Primed Eco Veneer

Doors can be faced with Ready Primed Eco-Veneer. The specially formulated eco-friendly paper veneer is applied to door blanks in the same way as a veneered layon. The pre-primed paper has been designed as a time saving initiative for paint grade doors, and is ideal for under-skinning and concealing any lipping, ensuring a smoother finish.

Benefits

- Economic
- FSC® certified
- Surface damage can easily be fixed on-site
- Can be painted on-site to match the project's design scheme



Primed Eco Veneer

Frames

All of our residential range doors are supplied as pre-hung doorsets, which means that the door leaf is pre-hung in its frame whilst still at the factory.

Frames are supplied pre-primed as standard, ready for on-site painting.

There is also the option to have the frames finished with one or two coats of a lacquered pigment. Alternatively, frames can be veneer wrapped to match or contrast the door.



Ironmongery

Ahmarra are a full member of the Guild of Architectural Ironmongers (GAI) and offer fully compatible, fire-rated architectural ironmongery to compliment your choice of doorset. The range is available in a variety of styles and finishes.

PAS24 Multi-point Locking System

Our PAS24 apartment entrance doorsets incorporate a highly secure three point locking system.

The door's closer ensures that the door closes fully by itself. As soon as it closes, the door will automatically lock with two high tensile steel hooks that engage with the heavy duty keeps, preventing the door from being forced apart from its frame. As the handle does not need to be lifted to engage the lock, it is ideal for elderly residents.

Please note, for doors with a lever handle on the outer side, the hooks will engage but the door will not automatically lock. To lock the door, you will need to use the key to manually do this.



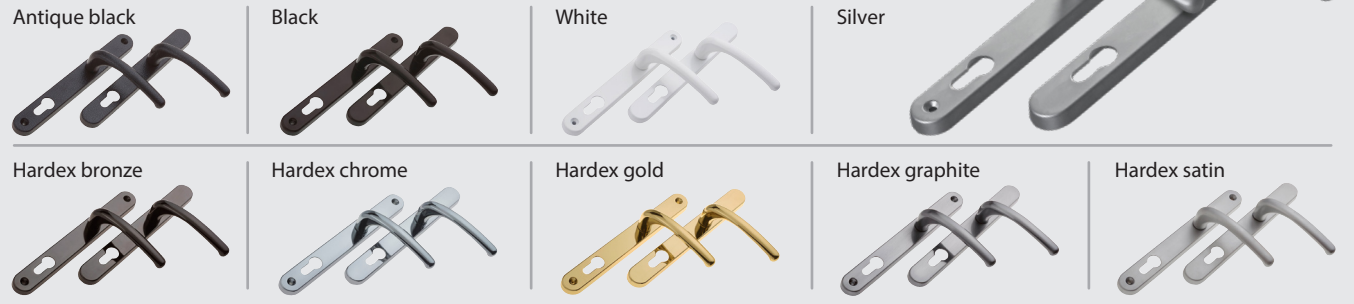
PAS24 Lever Handles

PAS24 doorsets are supplied with heavy duty lever handles. PAS24 lever handles are two star rated, allowing the use of either one star or three star cylinders.

Benefits

- Sturdy, solid die cast construction
- Endurance tested in excess of 200,000 cycles
- Consistent 90° lever return
- Sculpted ergonomic lever and low friction nylon bush
- Easy to grip and smooth action
- Colour coordinated screw heads

Available in nine finishes



Lever handle in silver finish



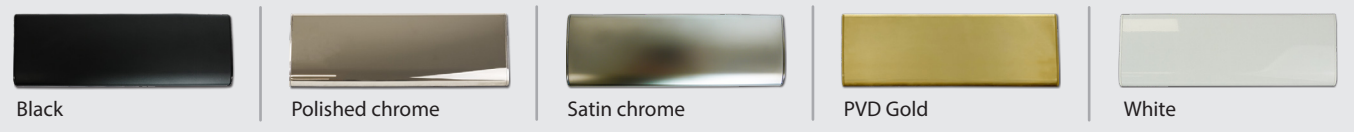
PAS24 Letterplate

This slimline, compact letterplate meets PAS24 standards and is TS008 certified. This means that it prevents key fishing and unlocking of the door through the letterplate, whilst also allowing postal items to pass through freely.

Benefits

- Designed for 44mm and 54mm timber doors
- No visible fixings
- The internal flap projection of only 35mm from the door protrudes less than the door handle

Available in six finishes



Letterplate in silver finish



PAS24 Door Viewer

Entrance doors are available with door viewers (spy holes). Doors can feature a single viewer or two viewers at different elevations, ensuring residents can see visitors at any height. The door viewer meets PAS24 standards and is TS002 certified.

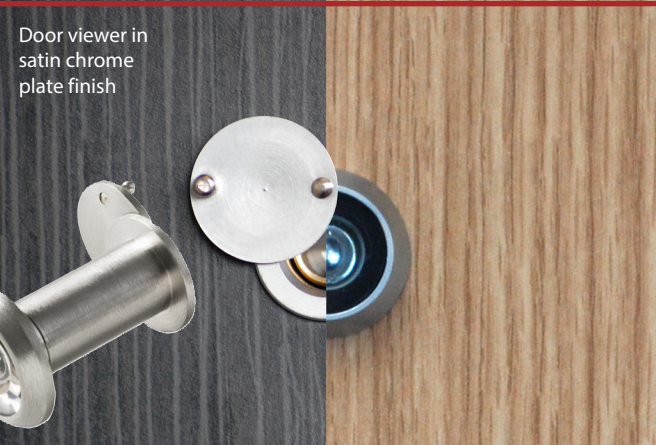
Benefits

- Excellent visual clarity
- Secure 200° angle of vision
- Resistant to misting up
- Corrosion resistant

Available in three finishes

Satin chrome, polished chrome or satin nickel

Door viewer in satin chrome plate finish



PAS24 Heavy Duty Door Chain

The TS003 certified chain provides extra security, whilst allowing conversation with visitors without giving unwanted access.

Available in four finishes



Drop Down Seal

A fire door often requires smoke control as part of the fire compartmentation strategy. A concealed drop-down seal activates when the door closes to form a secure seal, providing smoke containment (2.30m³ / h / m - 25 Pa) and acoustic performance (up to 35Rw dB - subject to core and configuration).

The drop seal has been tested to 200,000 usage cycles.

Ahmarra mortice and fit an automatic drop seal concealed in the bottom edge of the door. This allows a tolerance of up to 10mm, which is permissible under certification, and ensures compliance with BS 476 pt 31.1.



Lift Off Hinges

Doorsets are supplied with factory fitted lift-off hinges as standard, enabling quick and easy installation on-site.

Hinges are CE marked and tested to BS EN 1935.

Benefits

- Fire resistance: 60 minutes (includes FD30 and FD60 fire ratings)
- Heavy duty
- Suitable for doors up to 80kg
- Maintenance-free
- Guaranteed for 25 years



Closers

Doorsets are supplied with a choice of either surface mounted or concealed closers.

Surface mounted closer

Cam-action slide-arm closer for installation on the pull side typically supplied as standard.



Surface mounted closer

Cam-action slide-arm closers can also be provided to suit installation on the push side. Some property managers prefer this, so that they can observe the closer without entering the apartment.



Concealed closer

We can also provide fully adjustable concealed closers as image. These are factory fitted within the door to reduce the chances of the closer being removed or tampered with by the tenant.



Swing Door Automation Operator

Ahmarra's swing door automation operator is designed to control the opening and closing of internal swing doors, where safety, quietness, and fluidity of motion are essential requirements. The versatility of this automation system makes it suitable for public and private offices, shops, hospitals, nursing homes, surgeries, hotels, restaurants and coffee bars.

Swing door automation can be controlled by a range of triggers, including activation sensors, push pads, key fobs or complete access control systems. The door can also be used manually with re-closing thanks to its virtual spring function.

The automation system, capable of operating swing doors weighing up to 150Kg for a leaf width of 1,000/1,200mm, is equipped with a brushless motor with encoder, ensuring very low wear and the best durability over time.

Benefits

- Extra compact, slimline profile
- Brushless motor for extra durability and reliability
- Digital touchscreen keypad with
- NFC capability
- Quick, simplified set-up of the automation through the mobile app
- Electronic control unit with switching power supply and low energy consumption

Certification

- Electromagnetic Compatibility EMC 2014/30/UE (test report EMC_120283-3)
- EN 61000-6-2 Standard / EN 61000-6-3 Standard
- Low Voltage Directive LVD 2014/35/UE (test report SAFTR_120284-3)
- EN 60335-2-103 Standard
- Machinery Directive 2006/42/CE (test report MACTR_120699-4)
- EN 13849-1 Standard / EN 13849-2 Standard
- Category=2, PL=d
- EN 16005



Arm Selection

Choosing the correct arm is important for any installation, as requirements vary for each application. An example of some of our options are:



Activation Options



Access Control Options

We also offer access control options. Please contact us for more details.



Project: Retirement Home

Local Authority Retirement Home, Portsmouth

Ahmarra recently manufactured over 80 Q-Mark certified FD30s internal flat entrance doors and 86 communal area doors, as well as glazed screens, for a sheltered housing complex in Portsmouth. The retirement home provides accommodation and support for elderly residents, some of which have limited mobility, so these fully compliant fire doors were designed to maximise accessibility and ease of passage around the home.

Manufactured from sustainable FSC® certified timber, all doors are faced with Polyrey's D018 Chêne de Meymac wood-effect high pressure laminate. The frames and glazing beads are solid oak with a lacquered finish. These pre-hung doorsets were supplied with factory-fitted satin stainless steel ironmongery. Designed for durability, the doors are lipped on all four edges and feature 375mm high kick plates to prevent any damage that may be caused by residents' walking aids.



Communal Doors

The communal doors were manufactured for the corridors, shared bathroom/shower rooms and storage areas. The corridor doorsets feature our VP01 vision panels, compliant to British Standard 8300:2009, ensuring the vision panels meet the minimum zone of visibility. Vision panels enable residents to view what is on the other side of the door and are an important safety feature, vital in preventing injury resulting from collision with opening doors. The corridor doors also have adjacent, full height glazed side screens and some feature glazed fanlights, allowing natural light to fill the communal spaces. The corridor doors feature Dormakaba's electro magnetic closers, which are used to hold the doors open, making it easier for residents to navigate the home yet enable the doors to close automatically if the fire alarm is sounded.

Part of a local authority fire safety upgrade scheme, these doorsets are replacing the premises' existing fire doors.

Internal Flat Entrance Doors

Many of the flat entrance doors feature auto openers. Selected for its versatile access options, the compact electronic opener can be operated by a key fob, a key pad, a standard key and also via a remote control. The durable opener enables the swing door to open and close quietly in one motion, and has a sensor that safely stops the door from moving if there is a hazard in the doorway.

Ahmarra specifically designed the entrance doors so that if a resident that has limited mobility moves into a flat that currently doesn't have a door with an auto opener, an auto opener can be retro-fitted. Equally, the closer can be removed if required. This future proof design negates the need to replace the doorset and avoids any major modifications that could invalidate its Q-Mark certification.

The entrance doors feature two door viewers (spy holes) at different heights, enabling residents to view visitors whilst at standing height or from a wheelchair. Each door also has a letterplate (letterbox) positioned at a lower, accessible height.

Project: Student Accommodation

Student Halls, London

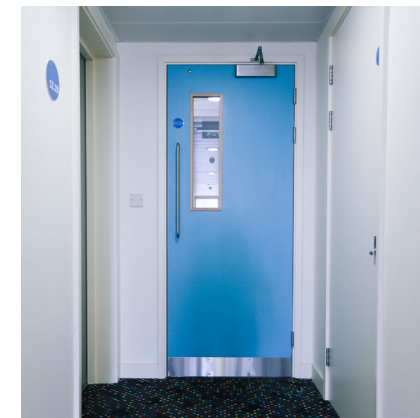
A former brewery and whisky warehouse in East London, was transformed into a luxury high-specification development comprising 346 luxury student accommodation units and over 37,500 square feet of commercial and retail space and has been heralded as London's finest student accommodation.

Ahmarra supplied over 1,000 high performance fire doors for this project. To complement the apartment's vibrant interiors, the doors were faced in Formica laminate in a selection of different colours. As both safety and noise reduction were important factors in the design, the doors

were fire rated from FD30 to FD120 and offered acoustic ratings up to 29 RwdB.

Main contractor and developer, Mace, played a key part in the restoration and transformation of Assam Place and the project has achieved a BREEAM 'Excellent' rating.

The main residential block is a purpose built 18 floor tower. The complete development comprises of 346 spacious, stylish rooms with high specification facilities including lounges with panoramic views over the London skyline, as well as a café garden, two gyms and community study areas.

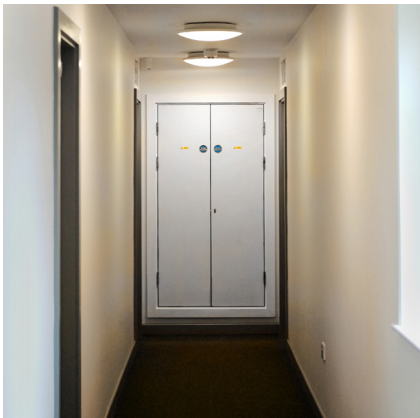


Project: Military Barracks

MoD Military Barracks, Southampton

Ahmarra manufactured and installed Q-Mark certified fire doors and risers doors for barracks at a local Ministry of Defence (MoD) base in Hampshire. The internal doorsets were manufactured for the barrack’s bedrooms, offices, corridors, store rooms and utility rooms, as well as the communal kitchens, laundries, sitting rooms and bathrooms. The doorsets were supplied as a complete unit, with all essential components from a single source, to ensure full

compliance. This means that the door leaf is pre-hung in its frame, with hinges, glazing systems, fire & smoke seals and ironmongery fitted at our factory. Manufactured from FSC® certified timber, the doors are faced with Polyrey’s H027 Hetre De Provence wood grain effect high pressure laminate, whilst the riser doors are faced with B117 Blanc Artic laminate. They feature stainless steel protection plates and are lipped on all four edges.

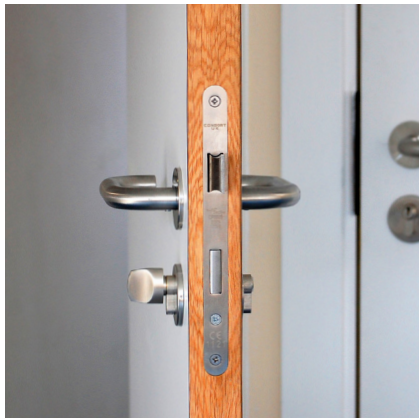


Project: Sheltered Housing

Sheltered Housing, Southampton

Ahmarra manufactured and installed Q-Mark certified FD30s internal flat entrance doors and communal area fire doorsets for a sheltered housing complex in Southampton. Communal doors were manufactured for the corridors, community spaces and storage areas. Many of these doorsets feature our VP01 vision panels, compliant to BS 8300:2009, ensuring the vision panels meet the minimum zone of visibility. The corridor and computer room doors also have glazed side panels, allowing natural light to fill the communal spaces. Manufactured from FSC® certified timber, all doors are faced with high pressure laminate. The flat entrance, warden office,


computer and community room doorsets are faced with Formica’s F5374 Elegant Oak wood-effect laminate with a lacquered finish. Corridor and mobility scooter storage room doors are faced with Polyrey’s B086 Bleu Carabies laminate, whilst kitchen, laundry, cleaner storage room and electrical intake area doors are faced with Polyrey’s B117 Blanc Artic. The doorsets were fitted by our fully qualified and experienced Q-Mark Fire Door Installation team. The team are CHAS Contractors’ Health And Safety scheme and SafeContractor accredited, and all of our installers hold a valid CSCS card, mitigating supply chain risk and ensuring a safe environment. Ahmarra are also a British Safety Council member.




Our Portfolio

Ahmarra have a diverse portfolio and have developed sector specific ranges to aid design decisions and specification. Our Residential Range covers social housing, retirement homes, sheltered housing, student accommodation, military barracks and apartments. We also specialise in manufacturing bespoke doors for other sectors.


Education




Airports




Healthcare




Hotel & Hospitality




Commercial/Offices




Luxury Homes




Social Housing



Apartments



Student Halls





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Ahmarra recently manufactured fire doorsets for our social housing project. The quality of the doors supplied is exceptional, and the client could not be happier with the finished product.

Please feed this back to the production team who deserve recognition for their efforts. I look forward to working with Ahmarra on many more projects in the future!

Technical Manager, Passive Fire Protection Contractor (2023)



Based in Hampshire, Ahmarra have been manufacturing doors for over 30 years.

We are proud to fly the flag for British manufacturing and use traditional craftsmanship, cutting edge technology and the finest materials to guarantee exceptional standards.

