



PYROSTYLE

FIRE RATED DOORS & SCREENS





Pyrostyle is your commercial specialist in bespoke fire rated doors and screens for over 20 years.

ABOUT US

Pyrostyle is the UK's leading manufacturer of glazed, fire rated doors and screens with over 5,000 installed in the UK.

Pyrostyle has conducted extensive testing and improvements and we are pleased to announce that we can offer fully automated doors in addition to Pyrostyle's full range of integrity only and integrity & insulation fire rated doors and screens.

As well as advising on compliance with the increasingly stringent building regulations for fire door safety, we can also assist with the design and installation of your fire door to ensure your property is safe and secure.

OUR SERVICES



Design - Our experienced in-house design team will work closely with you to ensure that we fulfil your design concepts whilst maintaining strict fire certification and operational effectiveness



Manufacturing - Using high-quality glass from Germany, our complete Pyrostyle range is manufactured from our premises in Kent.



Installation - Our installation team will ensure that every installation is carried out correctly, safely, and in compliance with our tested systems.



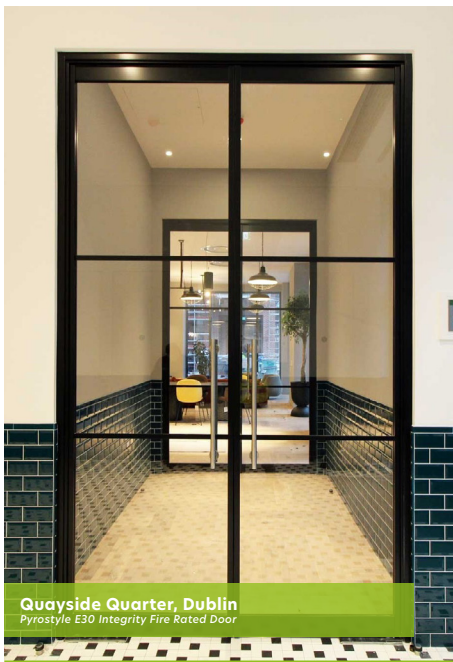
Maintenance - 6 monthly maintenance of fire doors is a legal requirement and Pyrostyle can assist you with the ongoing fire door efficiency and regulatory compliance.



70 St. Mary Axe
Pyrostyle E60 Integrity Type C Fire R



Royal Albert Hall
Pyrostyle E30 Integrity Fire Rated Screen



Quayside Quarter, Dublin
Pyrostyle E30 Integrity Fire Rated Door



Automated Fire Test

Whatever the commercial application, our Pyrostyle integrity fire rated door and screen systems combine elegance with safety for an unmatched, bespoke design solution for any building project whilst ensuring outstanding fire safety.

These doors and screens can be manufactured to an impressive height of up to 3 metres unlatched, adding style and aesthetic appeal to a crucial function.

Pyrostyle integrity screens are fire tested to the latest European Standards EN 1634-1:2014 + A1:2018.

Pyrostyle integrity screens have also been successfully tested for cold smoke resistance.

Automatic Operation

Our Pyrostyle integrity systems have been fully tested and certificated for use with Dorma Kaba ED 100/250 surface mounted drive units for up to 60 minutes fire resistance and offer you the possibility of automation to improve building accessibility, compliance with Part M opening forces and no-touch operation which is a consideration when minimising the spread of disease such as Covid-19.

Pyrostyle Type C

Our Pyrostyle Type C screens offer a unique flush appearance with uniform sight lines to provide unrivalled aesthetic appeal to your project. Double action operation where required and up to 3 metre screen heights complete the impressive effect.

KEY FACTS

- Tested to EN 1634-1:2014 + A1:2018 and EN 1634-3
- Up to 60 minutes of integrity ensuring public safety in the event of a fire
- Maximised use of glass with minimal profiles create an elegant appearance
- Frames come in stainless steel or mild steel powder coated colour as standard but other finishes are available on request
- Back-to-Back through glass handles give you great flexibility in your ironmongery designs and choices
- Flexible configuration options to suit openings as wide as 6 metres
- Can be manufactured up to 3 metres high for spectacular design impact
- Compatible with electric locking for secure access control
- Electric hold-open floorsprings and certificated fully automated options available



240 Blackfriars
Pyrostyle E60 Integrity Fire Rated Door

Molesworth Street, Dublin

Pyrostyle EI60 Insulated Fire Rated Screen



Keeping businesses and the public safe is our primary concern when engineering our fire rated doors and screens.

Our Pyrostyle range of fully insulated glazed doors and screens offers protection from heat radiation of up to 60 minutes whilst also providing up to 120 minutes of integrity.

These doors and screens can be manufactured to an impressive height of up to 2.75 metres unlatched, adding style and aesthetic appeal to a crucial function.

Our range adheres to building regulations and offers incredible design flexibility, enabling you to create stunning glass features using multiple doors and fixed glass panels.

Pyrostyle insulated screens are fire tested to the latest European Standards EN 1634-1:2014 + A1:2018.

Automatic Operation

Our Pyrostyle insulated systems have been fully tested and certificated for use with Dorma Kaba ED 100/250 surface mounted drive units for up to 60 minutes fire resistance and offer you the possibility of automation to improve building accessibility, compliance with Part M opening forces and no-touch operation which is a consideration when minimising the spread of disease such as Covid-19.



25 Berkeley Square

Pyrostyle EI30 Insulated Fire Rated Screen



Hanover Square

Pyrostyle EI60 Insulated Fire Rated Screen

KEY FACTS

- Tested to EN 1634-1:2014 + A1:2018
- Up to 120 minutes of integrity and 60 minutes of insulation
- Maximised use of glass with minimum profiles are creating an elegant appearance
- Frames come in stainless steel or mild steel powder coated colour as standard but other finishes are available on request
- Elegant non-rebated frame that allows for two-way action doors for ultimate flexibility
- Can be manufactured up to 2.75 metres
- Compatible with electric locking for secure access control
- Electric hold-open floorsprings and certificated fully automated options available

Centre Point

Pyrostyle EI60 Insulated Fire Rated Door





25 BERKELEY SQUARE

CLIENTS: LAZARI INVESTMENTS

ARCHITECTS: FORME UK

CONTRACT VALUE: £850K

One of the most prestigious addresses in London, 25 Berkeley Square is in the heart of Mayfair and has recently undergone extensive renovations to provide modern office facilities.

For the grand staircase, Pyrostyle provided 21 Pyrostyle E60 single doors along with fire-rated glazed screens and doors for the upper floors and additional fire-rated doors and screens for the fire fighting lobbies.

We fitted 58 EI30 glazed panels to the glazed lift fronts from the ground to the 9th floor as well as 120m2 of EI30 butt jointed glazing to the rear of lifts from the 6th to the 9th floor.

Our team also installed bespoke screens and automated entrance doors at the main lobby, as well as access control systems.



GROSVENOR SQUARE

CLIENTS: EE SMITH

ARCHITECTS: EPR ARCHITECTS

CONTRACT VALUE: £45K

One of London's most iconic addresses, No.1 Grosvenor Square offers 44 luxurious residences.

We were approached by EPR Architects to design and install two brass-clad entrance screens for the ground floor lobby areas, one of which leads into the historic Oval Room.

One door set had an E30 fire rating and both door sets incorporated high-level mirrored feature panels. The screens and doors were treated with a special antique bronze finish.

Our client was having difficulty in obtaining appropriate certification for the fire-rated door set but we were able to tailor a bespoke solution based on previous test results.

100 LIVERPOOL STREET



CLIENTS: FIRECLAD LTD.

ARCHITECTS: HOPKINS ARCHITECTS

CONTRACT VALUE: £280K

100 Liverpool Street is part of the Broadgate development currently being carried out by Sir Robert McAlpine and is one of London's most prestigious new office buildings, located above Liverpool Street Station.

We were approached at an early stage to design our E30 Pyrostyle system to fit the project's specific requirements, which included fixed glazed over panels and screens up to 3400mm high.

We carried out a full fire test and the system achieved a result above 60 minutes.

Fireclad successfully installed 32 Pyrostyle E30 screens within the required timeframes, demonstrating Vert Projects' ability to meet client expectations.

CHELSEA BARRACKS



CLIENTS: MIVAN

ARCHITECTS: PAUL DAVIS & PARTNERS

CONTRACT VALUE: £185K

Chelsea Barracks is one of the most prestigious residential developments in London, offering a wide range of luxurious apartments, penthouses, a private club, and much more.

Our Pyrostyle screens were selected based on their aesthetic appeal and their ability to meet the specific design requirements, which included the use of brass cladding and glazing bars finished in an antique bronze finish.

Additionally, one of the doors was installed next to a swimming pool and Vert Projects proposed a special sheet metal finish that could provide the necessary resistance to the corrosive environment.

A total of 16 Pyrostyle E30 doors and screens, as well as a single Pyrostyle EI60 door, were installed in various apartments.



EARLEY BUILDINGS

CLIENTS: PROFIXED INTERIORS

ARCHITECTS: AREA

CONTRACT VALUE: £45K

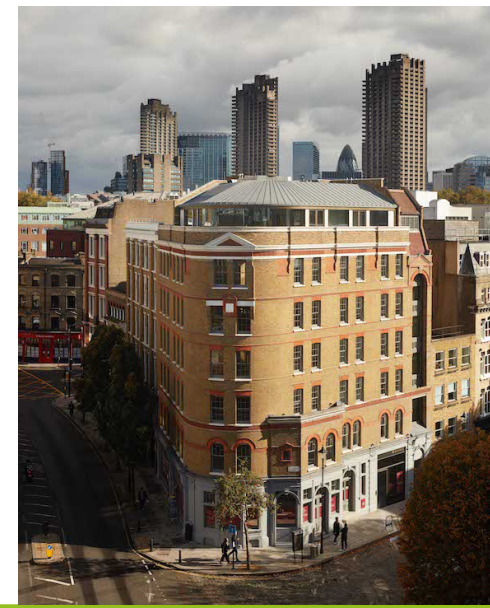
The Earley Buildings transformed the landscape of Thames Valley Park.

As well as being a cutting-edge, high-tech business park only 40 minutes from central London, Thames Valley Park is also a beautiful 80-acre nature reserve.

One of the leading workplace design specialists in Europe is located in this region.

Pyrostyle E30 doors were specified with heritage rails, creating an elegant vintage look to the door while maintaining its fire performance.

This project resulted in an outstanding design that was equally centred and featured the joggling function.



PENNYBANK CHAMBER

CLIENTS: DDC LTD

ARCHITECTS: EMRYS ARCHITECTS

CONTRACT VALUE: £70K

Situated, in a former Victorian tenement block, Pennybank Chambers has been redeveloped behind a preserved facade to provide exceptional offices with six floors of modern workspaces.

The Pyrostyle Insulated System was specified to ensure the public's safety of the escape routes on all 6 levels.

Our Pyrostyle fire-rated screens in the insulated range offers protection from heat radiation for 60 minutes, and offers 120 minutes of integrity.



20 FARRINGDON

CLIENTS: GUILDPRIME SPECIALIST CONTRACTS

ARCHITECTS: DENTON CORKER MARSHALL

CONTRACT VALUE: £52K

The office space at 20 Farringdon is spread over 11 floors and offers exceptional views of the City of London.

The building contains offices related to media, law, finance, and technology, adding more variety and diversity to the community.

To brighten up the lobby area, we installed two E30 Pyrostyle doors and two EI120 screens.

The partially frameless doors are finished flush with the wall panelling to give the doors a neat appearance.



70 ST MARY AXE

CLIENTS: MACE

ARCHITECTS: FOGGO ASSOCIATES

CONTRACT VALUE: £440K

London's city skyline was enhanced by the unusually designed 70 St Mary Axe office building completed in late 2018.

The building architects, Foggo Associates, specified 38 unique Pyrostyle Type C minimally framed integrity only glazed doors over 19 levels to provide a stunning entrance from the lift lobbies into the office areas.

The screens included electric locking for access control which was fully concealed within the frame head rails.



← FIRE
EXIT

PYROSTYLE
FIRE RATED DOORS & SCREENS

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