



Reassuringly Reliable Since 1989

Established in 1989 we have grown from strength to strength to become a reputable nationwide fenestration systems house developing commercial and domestic products to meet the ever-changing needs of the customer.



WINDOW SYSTEMS

The Kestrel suite of window systems is designed to create contemporary aesthetics for any building using slim profiles with design options that offer stylish choices for any given window configuration. All our systems are secure and energy-efficient meeting the exacting standards of Document L building regulations. Systems can be specified as single or dual colour powder coated to provide personalisation or to conform to design restrictions and regulations. All are fully compatible with our wider product portfolio and are complemented with a full range of hardware and accessories.



DOOR SYSTEMS

We offer a comprehensive range of door suites for the commercial and residential marketplace. The shopfront system has sections to create both flush and bead glazed frames to suit all applications. The main framing sections are 100 x 45mm for both single and double glazed options and are designed to ensure straightforward and robust fabrication that can be easily glazed on-site. There is a wide choice of sections to make any style of door leaf including auto swing, manual and automatic sliding, sliding folding and rebated.

Our residential door systems include a rebate door with fixed sidelights or fan lights that can be incorporated into the design. A Sliding Patio Door with narrow profile faces which creates a dramatic removable wall providing uninterrupted views. The Folding Sliding Door completes the range enabling the doors to fold flush against each other, providing seamless lines and maximum visibility. A corner option features a compact corner post that folds neatly with the doors as they are stacked.





GLAZING BARS

The roof glazing bar range is designed in accordance with BS5516 and can be specified as standard or thermally improved versions. Light, standard and heavy-duty glazing bars are available. Square and sloping caps are designed to work with common infill materials from 6mm glass through to multi-wall polycarbonate sheet and insulating glass units. The system can be used in vertical as well as sloped applications. The range of profiles includes sheet closures, eaves and end fillers, adjustable wallplate, rafter bars, fixing plates and end and glass stops.

FLAT ROOFLIGHT SYSTEM

A contemporary but practical Flat Rooflight designed to meet the needs of the commercial and residential marketplace using sustainable materials which deliver superior aesthetics and crisp clean lines. Once installed the secure rooflight maximises natural light providing an elegant appeal to any office, school or hotel whilst offering a steady airflow for ventilation purposes.

LANTERN ROOFLIGHT SYSTEM

Our Lantern Rooflight System has been designed to make fabrication simple, stress and fuss-free to meet the needs of the modern building. Fully thermally broken with no compound mitre cuts our Lantern Rooflight System can be easily screwed together. Corner joints are performed with mechanical cleats which with the aid of punch tooling provide a strong, neat and secure joint to each of the corners of the lantern rooflight. The joining system makes site assembly possible meaning transportation and manual handling of the materials onto the roof become easier.



CURTAIN WALLING

The Curtain Walling System is an economical and attractive facade cladding for buildings where good weather and thermal performance is required. The system is suitable for low and medium rise applications and has a range of mullion and transom depths from which to select. It is designed to be zone drained and has been CWCT tested, providing important thermal performance from the use of co-extruded PVCu pressure plates. It will accommodate glazing options from 6mm to 28mm, and is fully compatible with our window and door suites. As with our shopfront system, a full range of accessories is also available.

STANDARD SECTIONS

We complement our aluminium systems with a full range of standard sections that includes angles (equal and unequal), channels, flat bars, hollow box sections and T-bars. We also supply a wide range of aluminium sheet.

A FLEXIBLE SOLUTION FOR ALUMINIUM SYSTEMS

The accessories we stock mean that Kestrel is not just about aluminium sections. We stock a comprehensive range of hardware to meet all the security and safety requirements of today's market.



A flexible solution to aluminium systems



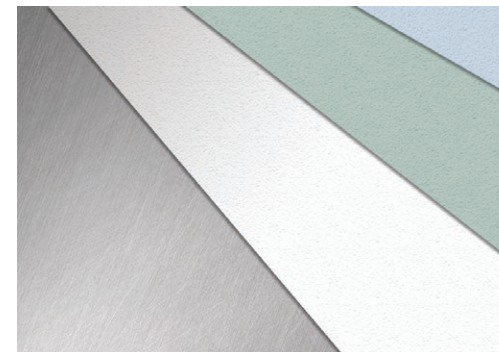
STOCK RANGE

An extensive range of sections for shopfronts, commercial doors, curtain-walling, windows and glazed roofs, standard sections and sheet material is available. We offer alternative lengths for most of our sections to ensure the customer is able to choose the most economical options for any order. Alternative and half and quarter lengths mean we offer up to six options on many sections.



FINISHES

Most sections are stocked in mill finish, natural anodised and white powder coated. We have our own powder coating facility so can offer industry leading turn-around times on a vast range of standard colours. This gives us the control to ensure a high-quality finish and your material when you need it.



DELIVERY

Using our own fleet of dedicated vehicles and drivers, we provide an efficient delivery service to all parts of the country from our central base. We do not work to a rigid delivery schedule, preferring instead to co-ordinate with the needs and demands of our customers. This means our deliveries are generally made within days, even for powder coated material, accommodating even the most stringent requirements.



TECHNICAL SUPPORT

The technical team continuously develops the systems to ensure new and existing products meet and exceed the demands of the market. We offer knowledgeable guidance and advice at all stages, from initial specification, to U-value and wind-load assessment, through to workshop and on-site support. We have in-house estimating support which is available to our customers to assist them in the efficient creation of quotations and cost breakdowns. It produces detailed drawings, optimised cutting reports, glass sizes and is supported by our experienced and dedicated team who provide demonstrations and training.



Aluminium Systems Used Nationwide



THE KESTREL SYSTEM IN USE

Kestrel's systems have been specified throughout the UK for many leading office, retail and leisure premises. Here is a small selection.



Kestrel Aluminium Systems



WHAT DO WE DO

Kestrel Aluminium Systems supply a wide range of quality aluminium extrusions and accessories for the fabrication of shopfronts, commercial doors, curtain walling, windows and glazed roofs.

WHY CHOOSE US?

Since incorporation in 1989 the company has grown and developed a reputation which is based on many years of reliable service. We build a close relationship with our customers by offering them a flexible service they know they can rely on. Having our own powder coating facility and transport fleet means we typically deliver within days for mill, anodised and even powder coated finishes.

FOCUS ON SERVICE

Our long-term relationship with customers is built on the foundation stone of reliable service.

Most companies try to conform... we try to do things a little differently.



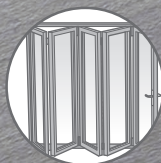


Kestrel Aluminium Systems Ltd
180 Rupert Street, Aston, Birmingham, B7 5DT

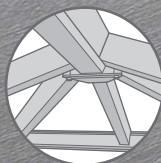
Tel: **0121 333 3575** • Fax: **0121 333 5335** • Email: **info@kestrelaluminium.co.uk**



WINDOWS



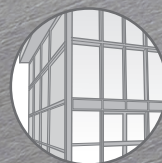
DOORS



ROOFING



SHOPFRONT



CURTAIN WALL

www.kestrelaluminium.co.uk



We operate a continuous development programme and we reserve the right to amend specification without prior notification. Please contact the technical department for further information.
All copyright, trademarks and registered design rights for the products detailed in this brochure are the property of Kestrel Aluminium Systems Ltd.



Council for Aluminium
in Building
Member