



Heathrow Windows Ltd

Aluminium Doors, Windows & Roof Lights



Introducing Aluna...

Versatile aluminium systems with stunning frames and incredible sightlines.

The beautifully sculptured products are distinctive in their design using the highest-quality materials and expert manufacturing.

Bringing ultra-modern designs and technically advanced systems to world of doors and windows, using aluminium to achieve the best solutions in every home.

ALUNA is a new collection of products brought to you by Alunet Systems, bringing their expertise and knowledge into a range of products, unbeaten on quality.

- ALUNA Bifold
- ALUNA French Door
- ALUNA Sliding Door
- ALUNA Windows
- ALUNA Flat Roof Light



Sleek

Strong

Secure

Bringing aluminium systems designed to a high specification to be thermally efficient, strong, safe and secure while looking great.



ALUMINIUM

ALUNA encompasses an exclusive range of aluminium, market-leading products. Aluminium is renowned as the highest-quality material on the market. Aluminium is extremely durable and more hard-wearing than other materials on the market. Aluminium doors and windows can be maintained for decades, as they are incredibly resistant to the elements. Aluminium is also extremely strong, therefore providing a high level of security in every home.



ALUNA BIFOLD

One system that does it all

Slim profile sections of the Aluna Bifold minimise the visible framework and maximise the glass area, with sightlines from just 107mm. Offering one of the largest sash sizes available, up to 1200mm wide and 2500mm high per pane.

Enjoy silky smooth opening and closing operation due to engineering-grade hardware. Ideal to open up your space to the outdoors and create a visually stunning addition to your property. The doors also offer excellent thermal performance with U values as low as 1.4 U/m²K, and high security to PAS24 standards.

The Aluna Bifold system is extremely versatile, catering for projects using bifolding doors and windows, single doors and french doors.

- Slimline system used for single doors, French doors and bifolding doors and windows
- Engineering-grade hardware for silky smooth operation
- Market-leading maximum sash sizes and minimal sightlines
- Thermally broken system for maximum thermal efficiency
- Manufactured with up to 7 leaves each way (14 in total)
- Fitter friendly & quick installation

All sashes with the bifolding system are available in 2 profile designs: Square and Textured Square*. Choose square for a classic look or textured square for a more contemporary alternative.

*textured square only available in 7016 anthracite grey

The ALUNA bifold system has been designed to be quick and easy to install. The system offers an optional adjustable jamb feature for maximum adjustability of +/- 4mm either side during installation and is easily adjustable with an allen key.

New to the bifold system is our 90 degree door restrictor, preventing the door from opening over 90 degrees. Easy to install, the arm can also be easily detached for full opening of the door.

Whether it's a single door, French door or bifolding door or window, they can all be fabricated from the same ALUNA Bifold system. It's so versatile that it can cater for projects that call for shaped frames, fixed frames, sidelights, astragal bars, blinds in glass and can even be used as an entrance door with optional panel inserts.

All ALUNA Bifold products can be finished in several glazing options to create a style to suit any property including:

- Double & Triple Glazing
- Integral Blinds
- Heritage Look Astragal Bars & Transoms
- Solid Panel Inserts



**ULTRA
SLIM**
SIGHTLINES

PAS24
COMPLIANT

**10
YEAR**
GUARANTEE

1.4
U-VALUE



ALUNA FRENCH DOOR

Modern simplicity with traditional elegance

Ideal for when both internal and external access is required, such as a back/rear door on smaller openings. French doors are an excellent access solution for areas where there is limited space for large bifolding configurations.

Benefitting from the sleek design of the ALUNA Bifold system, these doors can be customised with a large variety of hardware & colour options to find the perfect style for any home. Add astragal bars to achieve the popular heritage look or choose blinds in glass for added privacy in the home.

The ALUNA French range remains a popular choice for many homeowners due to its ease of installation and smooth opening and closing operation. The perfect & simple solution for entranceways that increase natural light into the home and offer a sleek, contemporary aesthetic.

- Designed for both internal and external access.
- Manufactured using the ALUNA Bifold system.
- Wide variety of hardware & colour options to suit any style.
- Elegant opening and closing operation.
- PAS 24 Certified.

ALUNA GLAZED DOOR

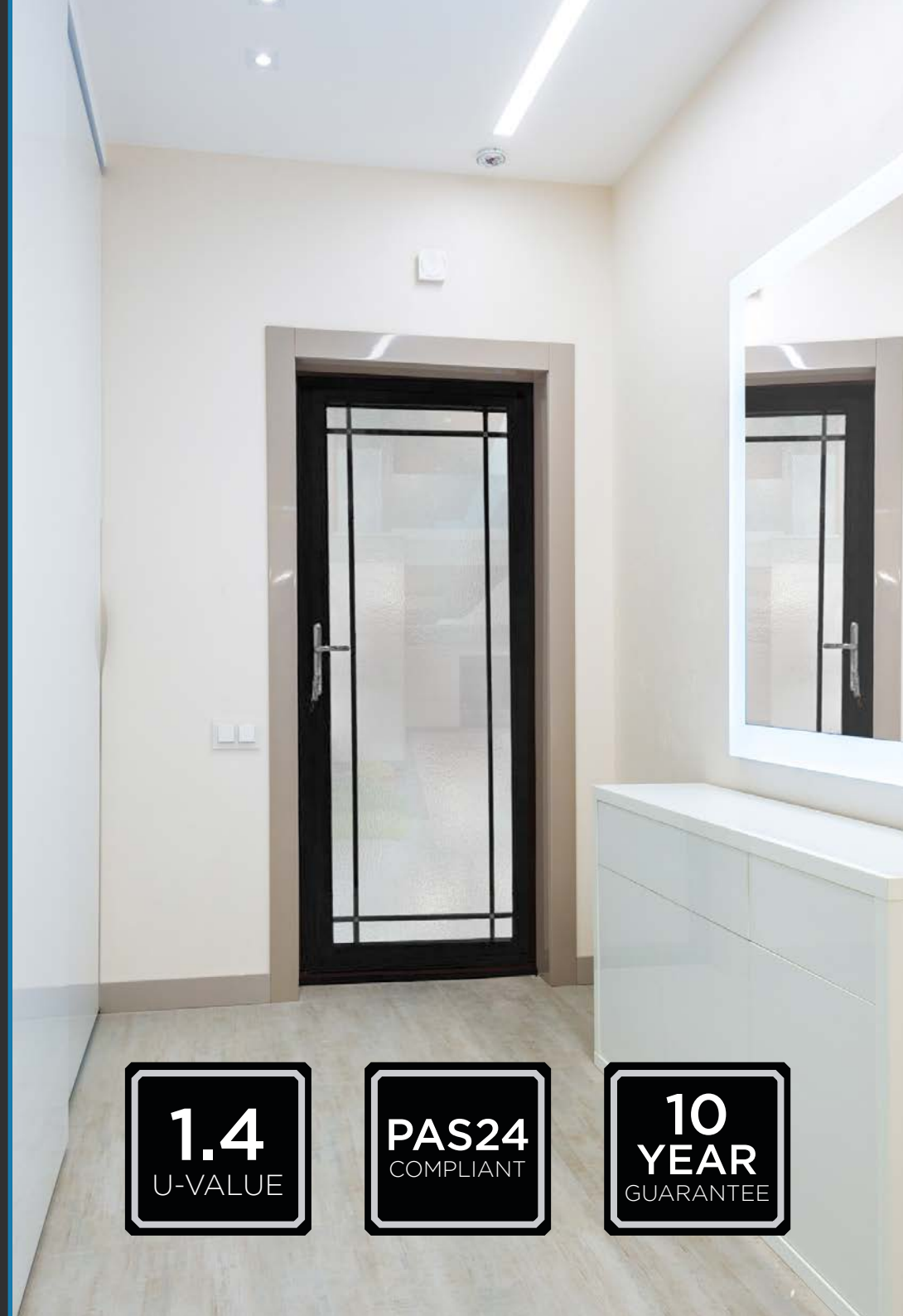
Bringing light to smaller spaces

The ALUNA Single is the perfect solution for smaller spaces that lack natural light. In spaces with little room for patio or bifolding solutions, the single door floods a room with natural light, creating a bright and airy living space, thanks to its large glazed panel.

Choose fully glazed to let in the light or with satin glass for more privacy. Or add aluminium panels for entrance door applications.

Designed using the versatile ALUNA Bifold system, the single door benefits from elegant operation. With multiple glazing options and colour choices available, a perfect match can be made to your home with the ALUNA Single doors.

- ❑ Designed for both internal and external access.
- ❑ Wide variety of hardware & colour options to suit any style.
- ❑ PAS 24 Certified.



ALULOCK

LOCK, KEEP AND HANDLE

The ultimate security kit for ALUNA Bifolds, French Doors & Single Doors.

ALULOCK security kit combines a euro profile cylinder as standard, with the option to upgrade to the Ultion 3-star barrel, with the Brisant Sweet Handle and an exclusively designed Duplex Double-Hook Lock, providing a solid 6-point locking system for additional security.

THE SWEET HANDLES

Safe, Stylish & Durable

The Ultion Sweet Handles are a popular upgrade due to their impressive durability as part of the ultimate security kit. These stunning handles are highly secure, able to stop gripping tools designed to snap off handles during break ins.

Carrying multiple coatings of brass and nickel to ensure robust performance, with a 10-year anti-corrosion guarantee for peace of mind.

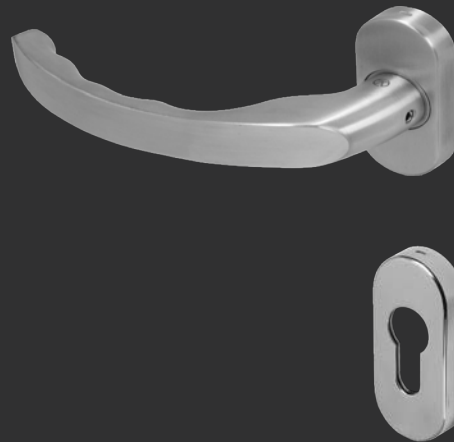


Available in a range of colours including: black, white, grey, chrome, stainless steel, gold and rose gold.

COASTAL HANDLE

316 Marine Grade Stainless Steel

The Coastal handle upgrade has been designed by experts for enhanced performance and durability creating one of the highest-quality door handles on the market.

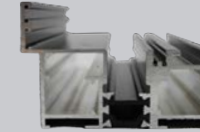


The suited handle is made from 316 marine grade stainless steel, compared to the industry-standard of 304, giving it long-term resistance to corrosion, supported by a 'best in class' lifetime guarantee.

Thresholds

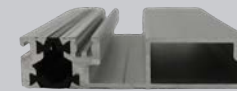
The ALUNA Bifold, French Door & Single Door can all be designed with the following threshold options:

Standard threshold



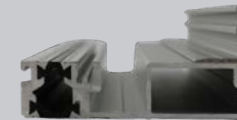
Acting as a full weather break, this 55mm threshold keeps properties dry and warm.

Low threshold



This 20mm threshold offers a seamless look but doesn't offer as much weather protection.

Low threshold with rebate



A 20mm rebate can be attached to our low threshold, making it slightly higher at 40mm for further weather protection.

Low threshold with ramps



When a threshold can't be sunk below floor level or for accessibility, a ramp can be added either side of the low threshold.

Integrated Cill



Provides full weather rating on our lowest threshold and maximises the overall sash height.

Universal aluminium cills

Compatible with most systems, directing water way from brickwork. (available as 90mm, 150mm, 190mm & 230mm)



ALUNA SLIDING DOOR

Perfect soft closing technology with uninterrupted views

Aluminium sliding doors create a visually stunning addition to your home and can add huge value to the property.

The ALUNA Sliding Door System is an ultra-modern, super-slim sliding patio door solution with double and triple track options with the choice of inline slider or lift & slide.

Engineering grade hardware allows for silky smooth operation, with the use of narrow profiles. Designed with bottom rails of 42mm and 34mm width to give stunning unobstructed views.

A wide variety of configurations are achievable, including with a fixed sash and up to 4 panes, as either inline sliding or lift and slide doors.

What's more, all our doors are rigorously tested to European safety standards and powder coated to Qualicoat's specifications, for complete peace of mind.

- ❑ Market-leading sash sizes of up to 2.5m x 2.7m per sash.
- ❑ Minimal, superslim sightlines of just 25mm or 50mm.
- ❑ Double and triple track options available.
- ❑ Inline slider as standard with the option of lift and slide.
- ❑ Wide variety of configurations achievable.
- ❑ Maximum weather-proofing and security.

ALUNA Sliding Doors perfectly frame and enhance an outdoor view while creating a light and bright indoor space in your home. Effectively turning an entire wall into glass with the added freedom of accessibility and creating a seamless connection between the indoors and outdoors.

The system is designed for large opening sizes, with market-leading sash sizes achievable of up to 2.5m x 2.7m per pane. Paired with a super slim interlock of just 25mm gives maximum vision and uninterrupted views.

There is a perfect solution for every project with the ALUNA Sliding Door system. Choose from a wide variety of configurations, depending on the amount of panes chosen and which panes you would like sliding or fixed.

The sliding doors also offer excellent thermal performance with U-values as low as 1.4 U/m²K, great noise reduction and high security to PAS24 standards.

The system has been designed to accommodate double and triple glazed units and blinds in glass. Innovative engineering allows for vast expanses of glass to create an impressive visual impact.

ALUNA's market-leading 25mm and 50mm super-slim, one piece interlocks are easy to fabricate with no need for end caps. Made of robust aluminium, the interlocks can be used with the inline slider, no matter the size of the door.

Special features of the ALUNA Sliding Door:

- Trickle vents can be added.
- Optional multi-locking mechanism
- Stainless steel lamina on rail profiles for smooth sliding
- PVC for thermal insulation and water protection.
- Rubber tubular gaskets (EPDM) providing absolute seal.
- Two levels of channelling water for improved drainage.

1.4
U-VALUE

**ULTRA
SLIM**
SIGHTLINES

PAS24
COMPLIANT

10
YEAR
GUARANTEE

Hardware

The super slim Aluna Sliding Door comes with a range of sleek, complementary hardware. Available in a variety of colours.



Combined with a high-security multipoint locking system to keep properties safe and secure.

Universal Aluminium Cills

The Aluna Sliding door is also available with a range of universal aluminium cills that direct water away from the brickwork while also offering an additional design element to the door's aesthetics.

Our aluminium cills are more robust than uPVC and comes in sizes of 90mm, 150mm, 190mm & 230mm.

Available in our stock colours for a sleek finish, with the option of powder-coating in any RAL colour for the ultimate match.

ESS47 Hybrid

ALUNA WINDOW

Class-leading, versatile design for stunning openings.

The ALUNA window range brings an extremely versatile design for the aesthetics and insulation requirements of today's residential properties.

The elegant, contemporary designs perfectly complement our ALUNA systems, bringing you a cohesive range of products to complement one another. With our powder-coated colour options, you can also match the colour of your aluminium frames with your other ALUNA systems.

The unique flush frame and sash designs of the ALUNA windows gives amazing sight-lines from your home, so you can maximise those stunning views you don't want to hide.

Simple and easy to install with a 10-year guarantee, ALUNA windows are one of the top choices for homeowners and installers alike. On top of this, our windows are super energy-efficient, provided A-rated as standard, with double and triple glazing options available.

Enjoy the long-lasting benefits offered with aluminium windows due to their strength, durability and smooth operating components. Benefitting from quality, UK Manufacturing, ALUNA Windows boast the very best materials on the market.

ALUNA Windows are available in a full range of styles and configurations, colours, glazing types and hardware options, giving you the ability to design the perfect aluminium windows for any project.

Our range of PAS24 accredited aluminium windows boast a range of security features from multi-point locking to engineering grade hardware.

Using the most up-to-date window system on the market, our aluminium windows are made to order, with multiple customisation options available to suit your bespoke style and taste.

- ❑ Flush frame and sash gives amazing sight-lines.
- ❑ Document L compliant with all current regulations.
- ❑ Choice of 5 frame and handle colours.
- ❑ PAS 24 compliant.
- ❑ Designed to coordinate with ALUNA products.



1.4
U-VALUE

PAS24
COMPLIANT

10
YEAR
GUARANTEE

ALUNA FLAT ROOF LIGHT

Ultra-modern lighting solution for contemporary roofing systems

The perfect finishing touch to a new extension, such as a kitchen-diner, creating a stylish, light and airy space using the ALUNA Flat Roof Light. An ideal solution when replacing an existing roof lantern, creating a flush and sleek aesthetic to both the interior and exterior of the property.

The Aluminium framing is available only in our powder coated mill finish of Black, a popular favourite for many homeowners. The discreet black finish ensures that only glass and a small shadow line is seen when the roof light is viewed from above, maximising the sky view.

Manufactured using the highest-quality aluminium profile, these watertight roof lights are precision engineered to be more thermally efficient than standard aluminium roof systems while providing stunning aesthetics.

Our ALUNA Flat Roof Lights are built to last and comes with our confident 10-year guarantee as standard.

With multiple standard sizes to choose from, ALUNA will bring you the ideal flat roof light for your property. Choose from three options of widths paired with three options of heights to find your perfect solution.

- Widths of 500mm, 750mm or 1000mm.
- Heights of 1000mm, 1500mm or 2000mm.

- ☐ Installer friendly.
- ☐ Powder-coated mill finish for extreme durability.
- ☐ Thermal break technology for home comfort.
- ☐ Double glazing as standard.





Colours

Our door and window products are available in any RAL colour upon request.
The standard colours that we have in stock are Grey 7016 (Matte), Black (Matte), White 9016 (Gloss).



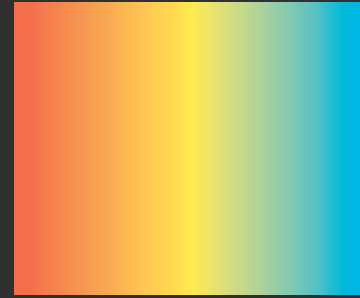
White
RAL9016



Anthracite Grey
RAL7016



Black
RAL9005



Bespoke RAL
Colour

All of our products are available in these colours as standard,
and bespoke RAL colours on request.
Please note the Aluna Flat roof Light is only available in Black 9005 (Matte).



www.heathrowwindows.com

020 7971 1379

info@heathrowwindows.com

