



ALUNA⁺ WINDOW

Luxury Aluminium Windows by **ALUNET**
SYSTEMS

THE GAME HAS CHANGED REDEFINING THE FUTURE OF ALUMINIUM



Aluna+ is a revolution in aluminium window design.

With slim sightlines as standard, available in Casement, Tilt Turn, and Flush, the completely new 75mm window system will prove to be the **EASIEST**, **QUICKEST**, most **FABRICATOR FRIENDLY** window on the market!

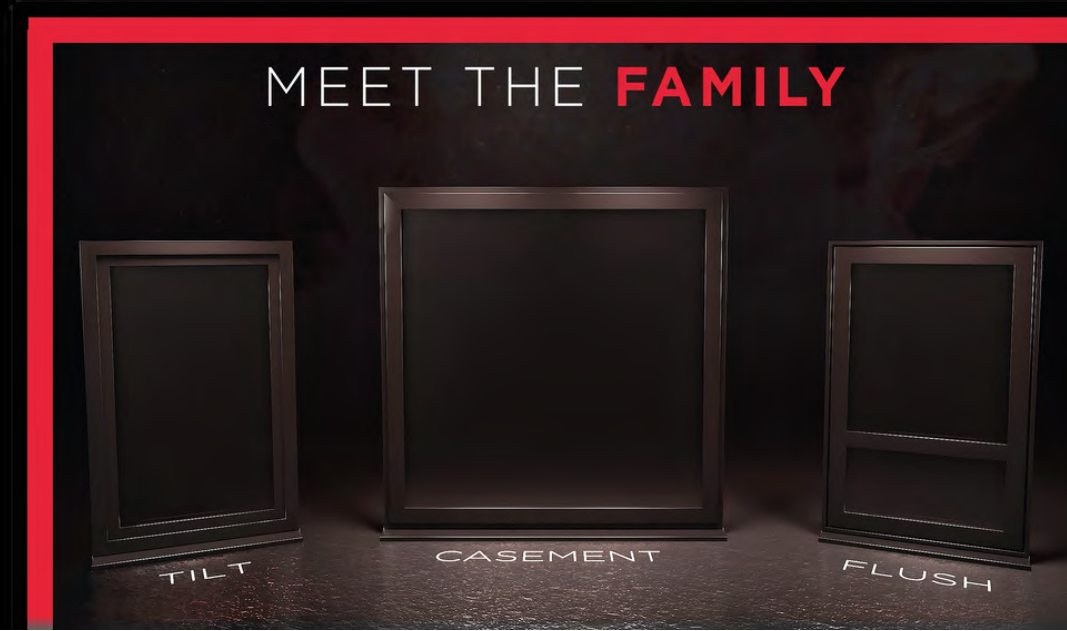
With Aluna+ Windows you can enjoy:

- + Performs better than the legislative 1.4 u-value, achieving as low as 1.3 u-value with double glazing, and as low as 0.9 u-value with triple glazing
- + Beating regulation u-values using standard double glazing, allowing 20% more light through every window as standard
- + Out of the box Building Regulation compliant - no foam, no fuss
- + Engineered polyamide thermal breaks
- + Over 30% less parts
- + Reduced stockholding - maximising space & efficiency
- + Over 5% reduction in waste
- + Reduces your fabrication carbon footprint
- + Simplest window to manufacture on the market - reducing fabrication times.

Arguably the best all-round performance, including excellent security, durability and functionality.

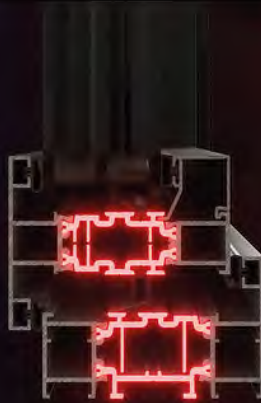
We can offer you the best aluminium products the market has to offer.

Get in touch today to discover the vast opportunities our Aluna+ family is opening the doors to!



THE EASIEST, QUICKEST, MOST FABRICATOR FRIENDLY WINDOW ON THE MARKET!

OVER
30%
MORE EFFICIENT
THAN TRADITIONAL
TECHNOLOGY



TRIPLE GLAZING

0.6 $\Rightarrow$ 0.9
GLASS U-VALUE

ENGINEERED POLYAMIDE THERMAL BREAKS

PATENT PENDING
REVERSIBLE DESIGN

JUST **ONE**
UNIVERSAL
PROFILE

SIMPLE.



FABRICATION **MADE EASY**



ONE CLEAT.
ALL PROFILES.

24
PARTS

120
COMBINATIONS

DRAMATICALLY REDUCING STOCK

GAME CHANGING INNOVATION IS HERE!

Aluminium fenestration products have remained unchanged and rather stagnant over recent years. The market has obsessed over thermals and meeting future legislation. Whilst this is important to remain relevant, we believe it is also essential to focus on **YOU**, the people that fabricate Aluna to create future systems that outperform legislation, lead our competition and help you generate more profit by making fabrication easy!



Aluna+ isn't just an innovation in technology, it is an entire technology which elevates the fabrication of aluminium to complete new levels of luxury. Windows Made Easy!

Made from marine grade aluminium our Aluna+ window range is specifically designed and manufactured with not just our fabricators, but also the installer and homeowner in mind.

TECHNICAL PERFORMANCE

- + 75mm Casement, Tilt Turn, and Flush window systems
- + Beating regulation u-values using standard double glazing, allowing 20% more light through every window as standard
- + Achieves as low as 1.3 u-value with double glazing and as low as 0.9 u-value with triple glazing
- + PAS24: 2022 secure certified luxury aluminium
- + Unrivalled strength and durability. Aluna+ is strong, durable, lightweight and corrosion resistant to withstand any weather
- + Out of the box Building Regulation compliant – no foam, no fuss
- + Engineered polyamide thermal breaks
- + Over 30% less parts
- + Reduced stockholding - maximising space & efficiency
- + Simplest window to manufacture on the market – reducing fabrication times
- + Over 5% reduction in waste
- + Reduces your fabrication carbon footprint
- + Secure and highly attractive
- + We have a vast UK stock holding of our standard colours
- + Available in all RAL colours on request.



SLIM LUXURY ALUMINIUM CASEMENT WINDOWS

The Aluna+ Window's super slim sash offers minimal sightlines for maximised views. Secure to PAS24:2022 certification, the Aluna+ Window exceeds Part L compliance with a WER rating of A, and a new built requirement of 0.9 W/(m2k) is achieved when combined with highly energy efficient glass.

The Aluna+ Window is a 75mm profile, the perfect size for BOTH REPLACEMENT and NEW BUILD INSTALLATIONS.

WHY CHOOSE ALUMINIUM?

Aluminium is extremely durable and more hard-wearing than other materials on the market. You'll be able to enjoy Aluna marine grade aluminium windows for decades to come due to their high resistance to the elements.

It is also an incredibly strong material, providing a high level of security and impact resistance.

Aluminium windows are among the best insulated on the market, thanks to their advanced thermal break technology, which prevents cold transfer.

They require very little maintenance to ensure optimal performance and a fresh aesthetic.





SLEEK, MODERN, STYLISH, **VERSATILE**

The Aluna+ Window range is available in standard, flush, or Heritage options, all have super slim sash profiles providing minimal sightlines and maximised views.

With its elegant, contemporary design, the Aluna+ Window perfectly complements our other Aluna Whole House Systems, bringing you a cohesive range of perfectly matched luxurious fenestration products.

All configurations of the Aluna+ Window system can be finished in several glazing options to create a style that suits any property.

- + Versatile 75mm aluminium profile
- + 28 and 40mm glazing options
- + Available in Casement, Tilt Turn, and Flush
- + Heritage, flush & standard casement window options
- + Energy rating A (WER)
- + Side hung, top hung, and fixed light options available
- + As low as 0.9 u-value with triple glazing
- + As low as 1.3 u-value with double glazing.



UNIQUE SYSTEM, MARKET LEADING, INNOVATION IN FABRICATION

THE **PERFECT** SIZE FOR
BOTH **REPLACEMENT**
AND **NEW BUILD**
INSTALLATIONS.



PERFORMANCE MEETS **ELEGANCE**
NO VISIBLE DRAINAGE CAPS



**CONCEALED
DRAINAGE**

FABRICATION **MADE EASY**



NO NEED TO STOCK SCREWPORT TRANSOMS

ACCOMMODATES

DOUBLE & TRIPLE

GLAZING





DESIGNED TO
WITHSTAND
THE **HARSHEST**
OF WEATHERS



RETRO FIT CILLS



HIDDEN TRICKLE VENTS



COMPLIMENTED BY IT'S
TRIPLE SEAL ARRANGEMENT

‘CLICK AND FORGET’ CLIP IN BEADS

Clip-in beads are also fully available on our Aluna+ Window System. Our clip in bead is unique in that when installed with our market leading Aluna+ profile, installers benefit from both flexibility and ease of installation, dramatically reducing the time of install per pane.

What sets our new bead design apart is the confidence in the sound it makes as it is installed. Simply click it into place without the need for tools or any excessive force where traditionally, glazing would require a time-consuming wedge gasket.

CLICK, COMPLETE, **CONFIDENCE!**





DURABLE LUXURY **HARDWARE**

ALUNA+ DELIVERS THE VERY **BEST**

The Mila handle is available in 5 suited finishes, including **Polished Gold**, **Polished Chrome**, **Smooth Satin Chrome**, **White**, and **Black**.

Manufactured with the ease of operation in mind, this modern handle design features an ergonomic lever contoured to the shape of the hand, and a tear drop button that offers comfort during use.

Complete with a **high-security locking system**, the handles are extremely reliable having been tested up to **50,000 cycles**. The handles also come with **10-year guarantee**, for extra peace of mind.



COASTAL STAINLESS STEEL RANGE

The high-quality window handles from Coastal offer a sleek, contemporary look with no compromise on security.

The **super slim design** flawlessly complements the aluminium windows, while the **lockable system** is ideal for those safety-conscious homeowners.

The handles are manufactured from solid **316 Marine Grade Stainless Steel**, which is also available in PVD Satin Black Finish.





**10
YEAR
GUARANTEE**

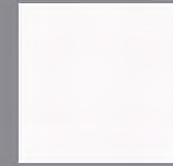
**PAS24
COMPLIANT**

**SUPER
SLIM
SASH**

Colours

Our Aluna+ windows are available in three standard colours, plus two dual colour options.

For projects requiring bespoke coloured windows, any RAL colour can be available upon request.



White
RAL9016



Anthracite
Grey RAL7016



Black
RAL9005



Grey Out/
White In



Black Out/
White In



Bespoke RAL
colour

Modular Cills & Ancillaries

Our range of Aluna+ aluminium cills are part of a modular concept where cills and ancillaries have several configurations using the same fully adaptable and high performing PVC thermal break.

This concept massively reduces stock holding for the fabricator by more than 50% against traditional systems. Our Aluna+ cill is effective in directing water away from brickwork whilst also offering an additional design element to the aesthetics of the window.

In addition to having the option to be retro-fitted to any installation which offers an elevated layer of protection to any finished install, our aluminium cill is more robust than PVC alternatives and comes complete with plastic push-in colour matched end caps, in our standard stock colours, for a secure and sleek finish. Cill sizes are 100mm, 150mm, 180mm and 220mm.



THE GAME HAS
NOW **CHANGED**



SCAN HERE
TO FIND OUT MORE





Luxury Aluminium By

ALUNET
SYSTEMS



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