



ALCHEMY
EXPERTS IN SPECIALIST
ALUMINIUM GLAZING



HERITAGE COLLECTION

Created as a direct replacement for steel windows and doors, the Heritage Collection uses high performing aluminium materials to create bespoke and luxury living spaces.

The beautifully constructed door and window ranges both feature the slim profiles and minimalist sight lines that are associated with traditional steel doors and windows incorporating the steel look grid-like design.

Designed and built specifically for each customer to your exact specification, The Heritage Collection offers minimalistic frames whilst delivering thermal, security and weather performance.







Transforming living spaces from ordinary to extraordinary, the Heritage Collection is ideal for providing a handcrafted solution that is tailored to compliment either Modern/Contemporary aesthetics, or more traditional Victorian and Art Deco design. The window and door range offers cohesive design with installation throughout the home and is customisable with stunning contemporary and traditional hardware.



The system's timeless elegance is also accompanied by the outstanding thermal performance of a modern aluminium system – each delivering a 'B' Energy Rating. Providing the thermal efficiency that is demanded by developers, architects, planners and building occupiers.

Both the window and door systems deliver a U-Value of $1.5 \text{ W/m}^2\text{K}$, when installed with a suitable sealed unit, and are available in either single or dual polyester powder coated finishes.





Featuring slim, thermally-broken profiles, the Heritage Collection windows are available in a number of formats, including fixed-pane, sash, top- and side-hung casement, pivot and tilt and turn. These different options may be installed in a combination of horizontal modules, which are stacked using our coupling options to form a multi-part window.



Suitable for both single and double door application, the Heritage Collection balcony doors are available in a wide range of sizes and are supplied with a traditional single point lock mechanism as well as face-mounted finger thrown locking bolts. The doors are also available with a bi-fold option.

Our Heritage Collection ranges are all available with a full suite of hardware options, with products specifically designed to match the door and window furniture that is synonymous with Victorian and Art Deco styles – including 'Monkey Tail' and 'Bulb' options. Both the window and door systems, and accompanying hardware and accessories may be supplied in any colour from our extensive Naturals and RAL ranges, as well as our bespoke Sensations colours and our recently launched Alchemy range. Alchemy offers eight anodised colour matches, including shades of gold, bronze, silver, grey and black, and combines the unique style and aesthetics of traditional anodising, with the advantages of a high quality powder coating process.



HANDLE OPTIONS



ACSM001



ACSM002



ACSM010



ACSM011



ACW20062



ACW20062



ACW20061



ACW20100



ACW20100



ACW20101



ACW20165



ACW20165

FRAME COLOUR OPTIONS

BLACK, ANTHRACITE (7016), WHITE AND ANTHRACITE (7016) ON WHITE ARE STANDARD.
OTHER FINISHES ARE AVAILABLE ON REQUEST

Alchemy

Combines the best of anodised and powder coated finishes

Introducing an innovative new range of anodised effect colours that combine the unique style and aesthetics of anodising with the protective qualities of a high quality powder coated finish.



Cotswold

The perfect colour palette for traditional projects and conservation areas

The classic shades and warm tones in our new Cotswold range have been developed to provide the perfect finish for both new-build and heritage properties alike.



Naturals

Inspiring colours and finishes for contemporary architecture and restoration projects

Beautiful colour-rich coatings, in a variety of versatile shades, the ever popular 'Naturals' range offers style and protection for all your Smart windows and doors.



Sensations

The 'Sensations' colours feature excellent design qualities

An exclusive range of metallic finishes that combine with a unique tactile finish to bring style and durability to any building project. Ideal for both modern architecture and restoration projects, 'Sensations' broad palette of colours and provides a unique finish to windows and doors.



Having selected the finish for your project, simply speak to your supplier and they will arrange for a sample to be sent to you.

The Heritage Collection provides a modern light-weight, high-strength and cost-effective alternative to traditional steel window and door systems, offering a wide range of benefits:

Increased Lifespan

Because aluminium does not rust or rot, window frames provide great longevity and can last indefinitely. This also means that the aluminium windows have the longest lifespan of any window framing material, with typical replacement periods of 40 years – compared to a typical 35 year replacement period for steel, PVC and timber. (Source: BRE British Research Establishment)

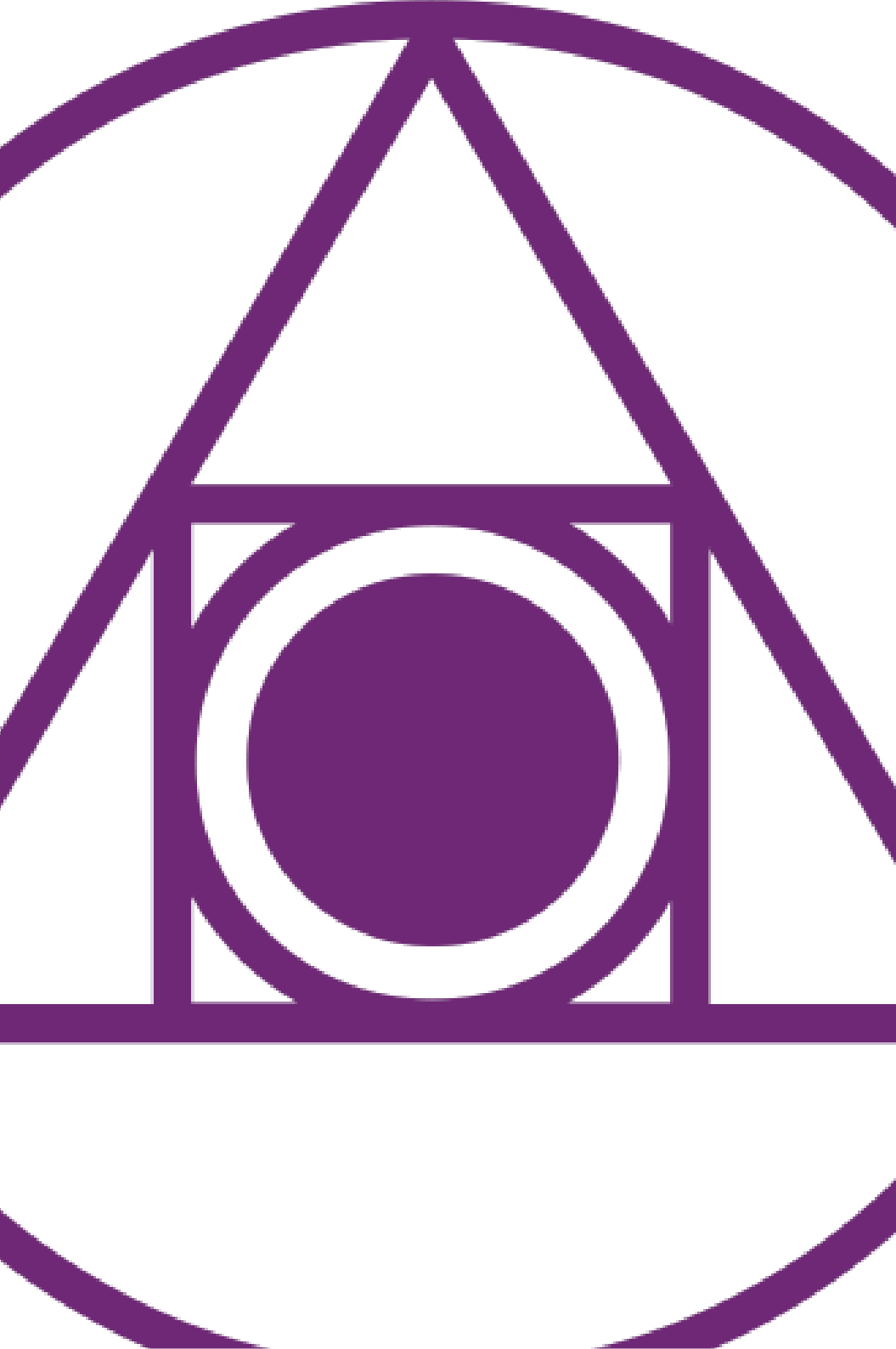
Improved Thermal Efficiency

Modern aluminium windows are thermally-broken using polyamide, an excellent insulator which helps to insulate windows against heat loss. The thermal conductivity of polyamide is 160 times better than steel, which for a typical terraced house would provide a saving of around £95 each year in fuel costs. In addition to these energy savings, the polyamide also raises the internal temperature of a house, helping to reduce the risk of condensation. (Source: GGF Energy Saving Calculator)

Reduced Maintenance

Maintenance for aluminium systems is simple and straightforward, with a routine 'wipe-clean' all that is required to keep the products looking their best. With no requirement for re-painting or re-varnishing, aluminium windows and doors will never fade, deteriorate or rust, even in harsh environments, such as coastal locations, where steel windows can be particularly prone to rust, requiring regular maintenance and eventually, replacement.

The Heritage Collection ranges have been designed specifically to meet the requirements of refurbishment and renewal projects, particularly in sensitive planning areas. The system has been approved in several Local Authorities.



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Unit 2, Bloxwich Road Industrial Estate
Bloxwich Road
Walsall
WS2 7BD

Tel: 01922 634009

Website: www.aaasl.uk

Email: rossd@aaasl.co.uk