

Fabricator: Renson® Fabrications Ltd
Architect: Vabel London

The Heritage Collection



Together for better

www.reynaers.co.uk/heritage

Where classic heritage meets modern innovation

Balancing aesthetics and performance, when renovating or refurbishing classic, heritage style properties is critically important for any building project. Upgrading traditional properties is not without its challenges, particularly where sensitive planning conditions dictate a more sympathetic approach. Specifying the optimum window and door solution is also key to realising any project vision.

The Heritage Collection of aluminium windows and doors from Reynaers Aluminium is designed specifically to meet the unique requirements of refurbishment and renovation projects and will help retain the unique period features in traditional style properties.

Reynaers custom-made aluminium window and door systems provide the perfect solution for the replacement of traditional-style window variants, which includes 'steel' or metal framed windows often used in listed buildings or in properties located in conservation areas.

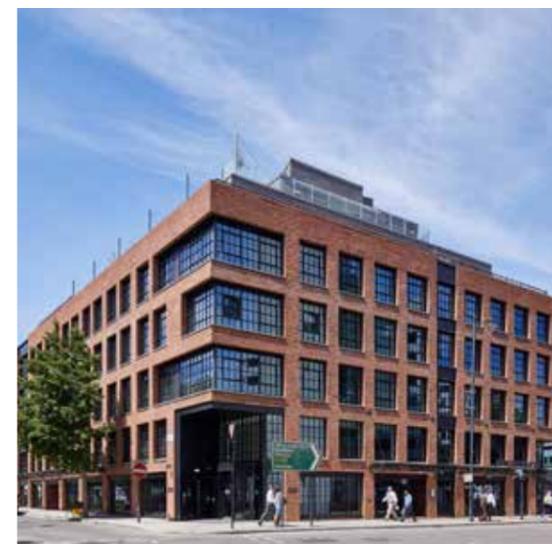
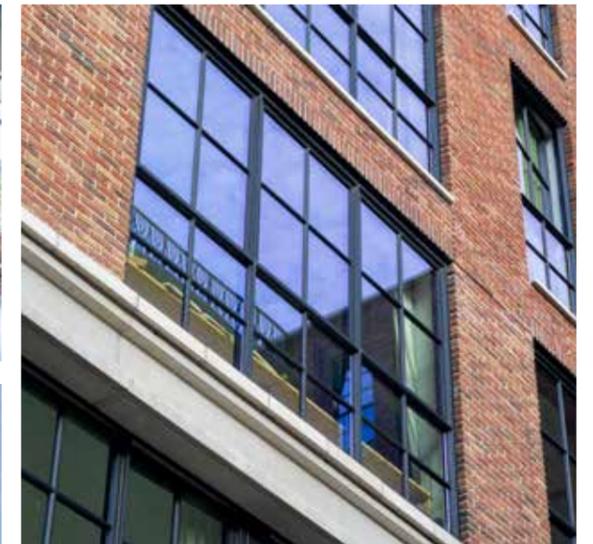
So, whether you're attempting to match the exact style in an existing building project or looking to complement it, the Heritage Collection from Reynaers cleverly blends elegant design features, with the latest thermally efficient and weather resistant technology, to create a beautifully crafted, high-performance glazing solution.

Enhanced performance, without compromising aesthetics

Designed to perfectly complement the period look of a more traditional property, the **SlimLine 38** and **SlimLine 68** aluminium window and doors offer clean sightlines that mimic the style of original period variants, whilst also providing the highest levels of thermal and acoustic performance in renovation and refurbishment projects.

For a more contemporary edge, the **MasterLine 8** and **ConceptSystem 77** boast sleek, yet durable profiles, adding a modern touch to any traditional space, in addition to enhanced levels of security, weather resistance and thermal insulation.

The Curtain Hotel, Shoreditch
Architect: Dexter Moren Associates
Fabricator: AWS Turner Fain
Photographer: Andy Staggs



Be reassured with Reynaers

Engineered without compromise, the Reynaers range of aluminium windows and door systems has been specified time and again, by leading architects and construction companies, and installed in some of the world's most iconic building projects.

Our team of experienced technical experts are on hand to answer your technical questions and to provide whatever support you need to be able to complete your specification quickly, and with minimum fuss.

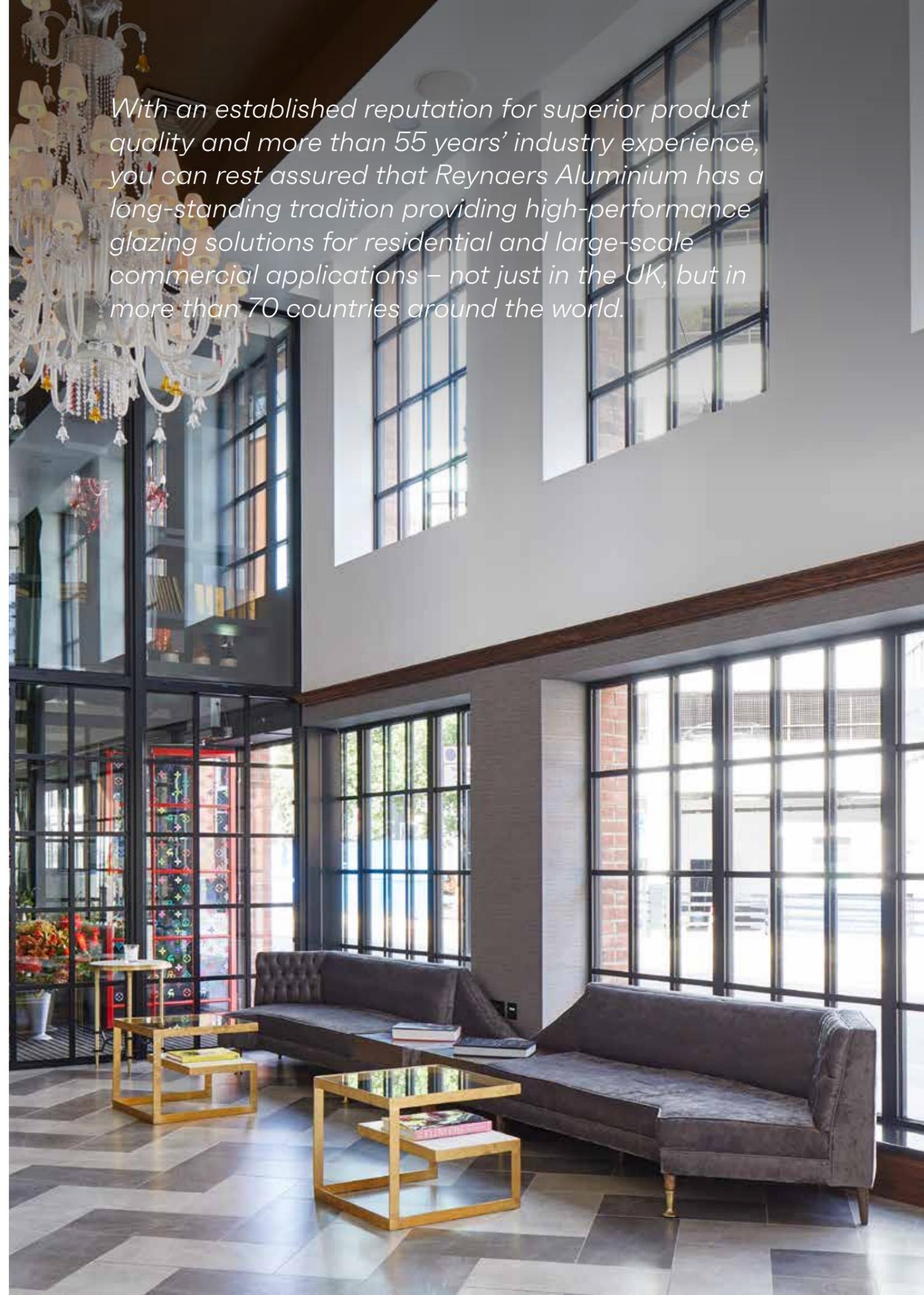
As you would expect from a respected global company, there is a comprehensive set of technical literature available to browse online or download.

Whether you need CAD data and BIM information, a short product summary sheet, case studies or imagery, you can find everything you need on our website:

www.reynaers.co.uk



With an established reputation for superior product quality and more than 55 years' industry experience, you can rest assured that Reynaers Aluminium has a long-standing tradition providing high-performance glazing solutions for residential and large-scale commercial applications – not just in the UK, but in more than 70 countries around the world.





SlimLine 68

Panoramic view and comfort

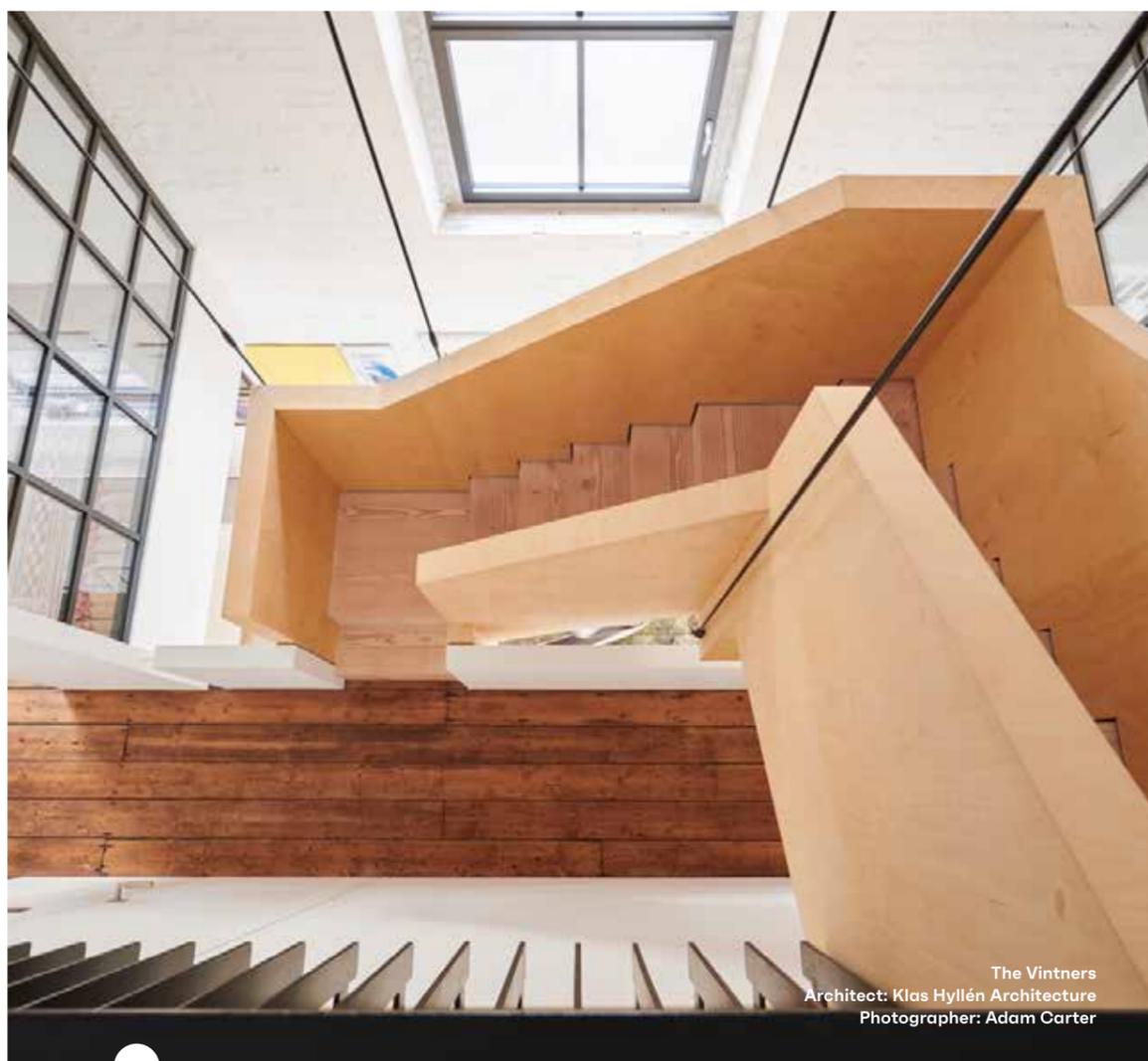
The SlimLine 68 range of windows provides a well-balanced solution perfectly suited for renovation projects, retaining the original heritage features, whilst increasing weather resistance and insulation.

With sleek, clean lines, these beautifully designed windows can transform the appearance of any property, adding value whilst also making it thermally efficient, brighter and more secure.

Perfectly complementing both contemporary and traditional styles of property, the SlimLine 68 window is both stylish and timeless by design.

Product highlights:

- Industry-leading thermal insulation
- Ultra-slim sightlines
- High levels of comfort with excellent acoustic and weather sealing performance
- Wide range of design and colour options
- Double and triple-glazed options
- Easy clean egress hinge option
- Strong and durable, with low maintenance
- Enhanced safety features, with 'Secured by Design' and 'PAS24' certification
- Window Energy Rating up to A++
- U-value as low as 1.2W/m²K



The Vintners
Architect: Klas Hyllén Architecture
Photographer: Adam Carter

SlimLine 38

Light, elegance and comfort

SlimLine 38 is a highly insulated aluminium window and door system that combines ultimate comfort with minimalistic, classic design.

The SlimLine 38 windows and doors have been designed to perfectly replicate the 'steel look' or metal framed windows used in many traditional buildings.

Available with optional triple glazing, the SlimLine 38 is the perfect match for heritage buildings and renovation projects, where respecting the original design is of utmost importance.

Product highlights:

- Designed to perfectly replicate the 'steel look' or metal framed windows and doors with a wide variety of different styles available
- High levels of comfort, with excellent acoustic and weather sealing performance ratings
- Wide range of colour options and variants to suit a range of needs
- Industry-leading maximum sizes offering improved flexibility in design
- Double and triple glazed options
- Enhanced safety features, with 'Secured by Design' and 'PAS24' certification
- Strong and durable, with low on-going maintenance requirements
- Easy-clean egress hinge option
- Window Energy Rating up to a B
- U-value as low as 1.12W/m²K



Architect: Johan Van den Nijden

ConceptSystem 77

Optimised safety and comfort

The ConceptSystem 77 incorporates a comprehensive range of inward- and outward-opening window and door designs that are available in three alternative styles, making it an ideal choice for both traditional heritage properties and contemporary building designs.

Available with a huge variety of colours and finishes, and the option to specify a different colour inside and out, the ConceptSystem 77 is a truly versatile system that can complement almost any property.

The ConceptSystem 77 not only looks stylish but it is also a great all-round performer in terms of thermal insulation, weather resistance and security.

Product highlights:

- A great, all-round performer for thermal, acoustic and weather sealing performance
- Three design variants, offers a range of solutions to suit traditional or contemporary style properties
- Extensive range of colour options and finishes
- Double and triple-glazed options
- Strong and durable, with low maintenance requirements
- Safe and secure with 'Secured by Design' accreditation and 'PAS24' certification
- Window Energy Rating up to a B
- U-value as low as 1.2W/m2K

MasterLine 8

Crafted for masters

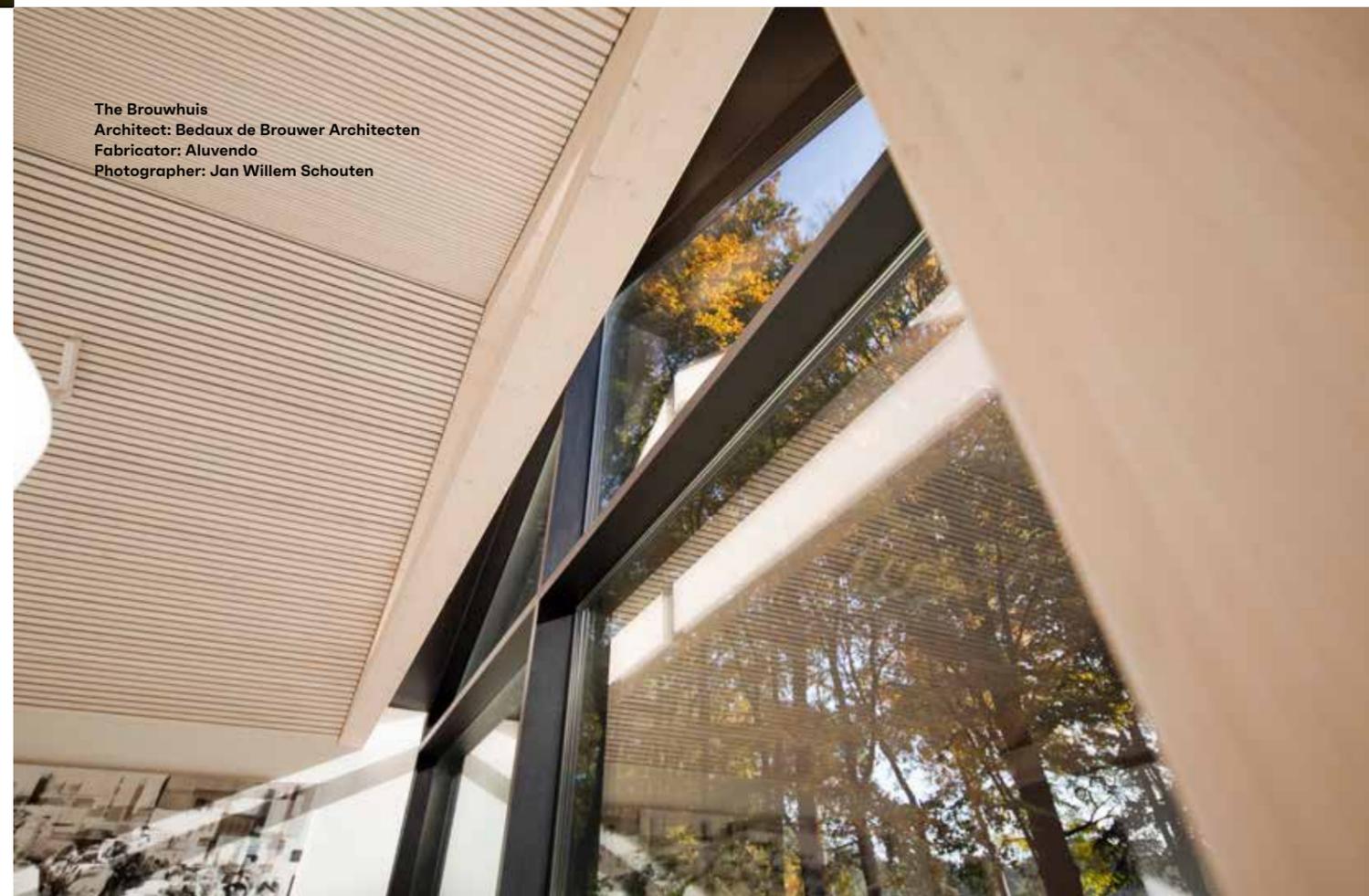
MasterLine 8 is a high-specification, next generation window and door system that delivers best-in-class performance. It is available in three insulation levels and can match a wide range of architectural styles, to complement the period look of any heritage or traditional style property.

The MasterLine 8 system is available in a wide range of designs, perfect for any style of building, with the narrow frame / large pane combination bringing the outside in.

Plus, with impressive performance ratings for acoustics, thermal insulation, and air and water-tightness, it's easy to see why MasterLine 8 is the popular choice for many refurbishment and renovation projects.

Product highlights:

- Exceptional thermal, acoustic and weather sealing performance
- Four design variants, with their own distinct look and feel offers improved versatility
- A choice of three levels of insulation
- Wide range colour options
- Double and triple-glazed options
- Available with a hidden vent system for a more minimalistic appearance
- Strong and durable, with low maintenance requirements
- Safe and secure with 'Secured by Design' accreditation and 'PAS24' certification
- Window Energy Rating up to A++
- U-value as low as 1.15W/m2K



The Brouwhuis
Architect: Bedaux de Brouwer Architecten
Fabricator: Aluendo
Photographer: Jan Willem Schouten

Aluminium – The modern solution for heritage window and door applications

As well as enhanced levels of thermal insulation, security and weather resistance, aluminium window and door systems provide a host of significant advantages.

The slim frame profiles and impressive structural integrity of Reynaers aluminium windows and doors provides industry-leading maximum sizes, keeping the number of transoms and mullions to a minimum, and maximising the glass area in any project.

These same benefits mean that aluminium is a very versatile material that is equally suited to both contemporary and traditional properties.

Reynaers aluminium windows and doors are available in a wide range of contemporary and classic colour choices, and finishes, to suit a range of architectural styles and client requirements

The benefits

- Enhanced thermal insulation and weather resistance will help reduce energy consumption in a wide range of applications, whilst also increasing levels of comfort
- Aluminium windows and doors are available in a wide selection of contemporary and classic colour choices and finishes, to match a range of architectural styles
- The sleek, slimline profiles of aluminium maximise the amount of glass in a window or door, thereby letting even more light into a property
- It's both strong and secure – aluminium's strength ensures it will last the test of time, and this also means it helps improve building security, with many Reynaers systems having the added protection of 'Secured by Design' accreditation or 'PAS 24' certification
- Durable, long-lasting luxury - aluminium doesn't warp, corrode or rot, and it's not affected by UV-rays or moisture so it will preserve its premium look and feel after many years, even in harshest of environments
- Aluminium is 100% recyclable, so you can be further reassured of its sustainability credentials



Broad design and functional possibilities



Available in extreme safety variants including bulletproof



Well balanced price-quality-feature mix



You can be reassured that Reynaers Aluminium is making sustainability second nature

Contact your Reynaers Aluminium Area Sales Manager today to find out more.

For more information, visit www.reynaers.co.uk

Technical characteristics

Product type available	SlimLine 68	SlimLine 38	MasterLine 8	ConceptSystem 77
Windows	✓	✓	✓	✓
Doors	✗	✓	✓	✓

Technical / Characteristics		SlimLine 68	SlimLine 38	MasterLine 8	ConceptSystem 77
Design Variants	Classic		Classic	Functional	Functional
			Cubic	Renaissance	Renaissance
	Ferro		Ferro	Deco	Hidden Vent
				Hidden Vent	
Overall System Depth (Window) viewed from outside	Frame (mm)	68	76 - 99 *	77	68 - 128
	Vent (mm)	68	72 - 86 *	87	68-77
Overall System Depth (Door) viewed from outside	Frame (mm)	û	76 - 99 *	77	68
	Vent (mm)	û	72 - 86 *	77	68
Minimum Visual Width (Inward) Window viewed from outside	Frame (mm)	û	33.5	53	51
	Vent (mm)	û	21.5	37	33 (excl. Hidden Vent)
Minimum Visual Width (Outward) Window viewed from outside	Frame (mm)	15	29	20	17.5
	Vent (mm)	34	60.5	96	76
Minimum Visual Width (Inward) Door viewed from outside	Frame (mm)	û	33.5	60	68
	Vent (mm)	û	52.5	67	72
Minimum Visual Width (Outward) Door viewed from outside	Frame (mm)	û	29	20	42
	Vent (mm)	û	82	96	103
Minimum Visible Width T-profile (mm)		56	48	50	76
Rebate Height (mm)		18	13.5	27	15-25
Glass Thickness (mm)		14 - 32	Up to 55	Up to 62	63
Glazing Method (mm)		Dry glazing with EPDM or neutral silicones			
Thermal Insulation forced polyamide strips		(32 mm)	omega (frame 40 mm – vent 32 mm)	omega HI+ version: glass fibre reinforced noryl strips. 40 or 37.8 mm depending on profile.	32 mm omega and/or hollow chamber
High Insulation Variant (HI)		✓	✓	✓	✓ (Except for Hidden Vent)
High Insulation Plus Variant (HI+)		✗	✗	✓	✓ (Functional Only)

ABOUT REYNAERS ALUMINIUM

“Our goal is to increase the value of buildings and to enhance the living and working environment of people worldwide.”

As part of the Reynaers Group, Reynaers Aluminium is a leading specialist in the development, distribution and commercialization of innovative and sustainable aluminium architectural solutions. These include a wide variety of window and door systems, curtain walls, sliding systems, and conservatories. Besides the extensive range of standard solutions, we also develop customized solutions, tailored to the individual customer or project.

Based in Birmingham, Reynaers is ideally placed to support projects across the UK. Alongside its Knowledge Centre and warehouse, Reynaers' showroom provides a space for customers to explore products and receive hands-on training. Part of Reynaers Group (headquartered in Duffel, Belgium), the building envelope specialist is active in more than 70 countries and currently employs more than 2,600 people worldwide.

For more information: www.reynaers.co.uk



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