

evander

WINDOWS
DOORS AND
GLAZING



**uPVC & Aluminium
Windows & Doors**

evander.com

Our Story

Evander is the trusted partner for the UK's leading insurers, retailers and property owners, improving over 30,000 homes each year. With over 50 years of experience and 15 local service centres nationwide, we specialise in reactive glazing, delivering rapid, expert repairs and installations for windows, doors and locks.

Whether upgrading your home or handling unexpected damage, our professional team ensures your property stays safe, secure and looking its best.

We offer nationwide coverage with the benefit of a local team. Backed by a rich heritage and the UK's largest directly employed team of glazing and locksmith professionals, Evander is the trusted name for homeowners seeking quality and reliable service.



Contents

Energy Efficiency 04

SecureVue 05

QuietVue 06



uPVC Windows & Doors Range 07 - 15

Casement Window 08

Tilt & Turn Window 09

Flush Casement Window 10

Vertical Sliding Sash Window 11

Residential & French Doors 12

Inline Sliding Patio Door 13

uPVC Colour Options 14 - 15



Aluminium Windows & Doors Range 16 - 23

Casement Window 17

Tilt & Turn Window 18

Flush Door 19

Inline Sliding Door 20

Slimline Bifold Door 21

Aluminium Colour Options 22 - 23



Composite Doors Range 24 - 29

GRP Composite Doors 26 - 27

Solid Timber Core Composite Doors 28 - 29



Yale Smart Security 30 - 31



Accreditations 32 - 33



uPVC & Aluminium Performance Options 34 - 35



Energy Efficient

Windows and doors are an important part of making your home comfortable, minimising heat loss in winter and preventing heat gain in summer for improved insulation.

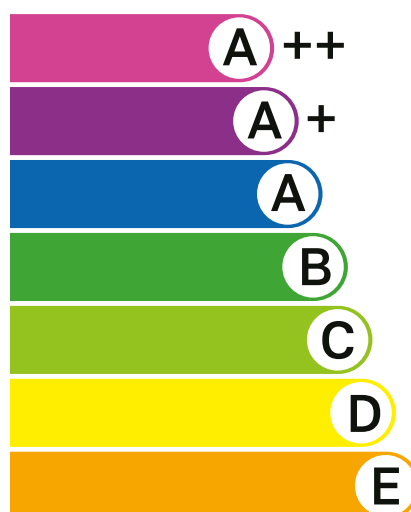
Our energy efficient windows and doors can also reduce your heating bills and carbon footprint. We have a range of options, including triple glazing for maximum energy efficiency. Our security and acoustic upgrades offer the same levels of insulation while adding security and noise reducing properties.

What are energy ratings and u-values?

Energy ratings and U-values summarise a product's ability to retain heat, block drafts and utilize solar gain - helping to reduce heating costs. See page 35 for more information.

All our windows benefit from low e coating to reduce heat loss in the winter and heat gain in the summer. Our uPVC casements are A rated as standard.

Our windows and doors can achieve energy ratings up to A+, and a U value as low as 1.0 W/m²K





SecureVue

SecureVue windows and doors are built for your safety security and peace of mind. Multi-point locking systems, 3* door cylinders, security laminated glass and additional security enhancements, including smart technology, are incorporated into our most secure window and door specification.

Secured by Design

All our SecureVue windows and doors are Secured by Design approved to the Police Preferred Specification and tested to achieve the rigorous PAS 24 accreditation.

Secured by Design & PAS24

Secured by Design works with manufacturers to design products that deter crime and keep pace with emerging crime trends.

PAS24 is a British standard for secure windows and windows. Products are tested against common burglary methods such as manual attack and impact.

SecureVue[®]

Research has shown that Secured by Design attack resistant windows and doors have reduced burglary where they have been installed.



QuietVue

QuietVue is our high specification window and door solution for homeowners where noise reduction is your primary concern. Its perfect for homes located in built up areas, or close to busy roads, airports, railways or industrial noise.

Using acoustic interlayers, QuietVue reflects and absorbs external noise, dramatically reducing the transmission of sound through your windows and doors by up to 44dB. That's the equivalent of reducing heavy traffic noise to less than the hum of a refrigerator!



Quiet Mark

In recognition as being one of the UK's quietest windows, we have secured Quiet Mark certification for our uPVC range of QuietVue windows.

QuietVue®

QuietVue windows are up to 20 times quieter than a standard window

Noise Levels



Average decibels (dB)



QuietVue®

Featuring high-performance acoustic glazing, QuietVue is proven to reduce external noise by up to 44dB, the equivalent of reducing heavy traffic noise to less than the hum of a refrigerator.



uPVC Windows and Doors

We offer a complete range of energy efficient and high security uPVC windows and doors, available in a range of colours and finishes.



Casement Window

The classic window design with all the options you need.

The Casement Window is suitable for almost any size of aperture or design layout, including bay and bow windows. It is an internally glazed system that can be specified with single top or side hung openers and multi-lights.





Tilt & Turn Window

A stylish, practical window for high, exposed or difficult access locations.

The Tilt & Turn Window offers superior sightlines and a high glass-to-frame ratio. The reassurance of secure all-round locking delivers a reliable and strong window with superb overall aesthetics due to its elegant and streamlined frame aesthetics.

Flush Casement Window

Our Flush Casement Window System beautifully and accurately replicates the original features of traditional timber casement windows.

At the same time, modern engineering means superior thermal performance and outstanding weather protection too.

For heritage projects, the Flush Casement Window has all the period authenticity that's required to support the most sensitive of restorations. At the same time, the classic understated aesthetics mean it is at home in modern properties too.





Vertical Sliding Sash Window

Our Vertical Sliding Sash Window was one of the first uPVC sliding sash window systems to enter the UK market.

Over 20 years later it's maintained its status as the market leader because it delivers true sash window authenticity at every level.

Our Vertical Sliding Sash Window system remains at the forefront of the industry today because its classic good looks enhance heritage properties and add understated style to modern ones. Every detail has been considered and the result is a window that offers outstanding authenticity and thermal performance with no compromise.



Residential and French door

Residential and French Doors offer a perfect match with your windows.

Both products have been meticulously designed to offer a wealth of aesthetic and practical options including high-quality functionality, durability, performance, finish and security so you can tailor every project to the most precise of specifications.

Inline Sliding Patio Door

The Inline Sliding Patio Door system combines the best in uPVC aesthetics to deliver a robust, high performing patio door that fits beautifully into any home.

Our modern Inline Sliding Patio Door brings in natural light and modern style. Available in double or triple track options, it allows flexible configurations for wider openings. It offers excellent thermal efficiency with multi-chambered profiles and double or triple glazing, achieving U-values as low as $1.1 \text{ W/m}^2\text{K}$. For security, it features a robust 10-point locking system, including a Yale 6-hook lock and a shootbolt for enhanced protection. Smooth-glide operation and weather-resistant seals ensure comfort and performance all year round. It's a secure, stylish, and practical upgrade for any home.



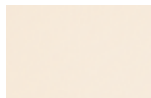
uPVC colours and finishes

uPVC windows and doors colour range



Colour Range

Made to order colours are available with white uPVC internal faces, or foiled on both sides on a complementary base colour for better looking installations.

Cream Base		Tan Base		Brown Base		White Base		Grey Base	
									
Cream	Sage Smooth	Irish Oak	AnTeak	White	Black Ulti-Matt	Basalt Grey Smooth			
									
Claystone	Agate Grey	Honey Oak Super-Matt	Swamp Oak	Dark Red	Silver D Smooth	Slate Grey Finesse			
									
Pebble Grey	Chartwell Green	Light Oak	Rosewood	Steel Blue	Hazy Grey Finesse	Slate Grey			
									
Windsor		Pyrite	Black Brown	Dark Green	Kensington Grey	Anthracite Grey			
									
			Flemish Gold Smooth		Buckingham Grey	Anthracite Grey Smooth			

Hardware

Our state-of-the-art uPVC system for windows and doors, naturally deserves the best hardware.



Window Handles

Designed for longevity and durability in beautiful finishes to perfectly complement your windows and doors.



Knockers and Numerals

Your beautiful home should include all the period features and decorative touches that make it special.



Aluminium Windows and Doors Range

Aluminium's strength means it can achieve slim sightlines to maximise light and views. Being infinitely recyclable, not only is stylish choice but its sustainable as well.



Flush Casement Window

The Flush Casement Window has an immaculate, streamlined flush aesthetic on the exterior frame with the opening pane perfectly aligned with the window's frame.

Inside, there's a classically neat, stepped appearance. The Fully Flush Casement Window extends the streamlined flush aesthetic to both the interior and exterior of the window. This unique flush design offers the ultimate in minimalist styling and is ideal for the most modern styles of architecture.



Flush Tilt & Turn Window

The Flush Tilt & Turn Window offers a dramatic expanse of glass that maximises light and views.

The Flush Tilt & Turn window has a strikingly slim sash that sits flush against its frame and has elegantly concealed gearing to give you a contemporary, streamlined finish. It gives a dramatic expanse of glass that maximises light and views to create a sophisticated space that's popular across domestic installations.





Flush Door

Ideal for standard front or rear entrance doors as well as French doors.

And because they're all fully flush inside and out they have all the benefits of a stunning design. Side panels and fanlights can be incorporated into doorsets. These doors also benefit from superior quality hardware. Selected for reliable performance, tested through 10,000 cycles – locks, hinges, handles – every single element contributes to a secure, robust and very stylish whole.



Inline Sliding Door

Our Inline Sliding Patio Door features ultra-slim aluminium frames and supports up to six leaves with a maximum width of 6.5m and individual sash sizes up to 1.68m.

It delivers excellent thermal performance (U-values as low as 1.2 W/m²K), PAS 24-certified security and smooth, effortless operation. Designed for modern spaces, it maximises natural light and offers low-threshold options for improved accessibility, making it ideal for bright, open-plan living.

Slimline Bifold Door

Our Aluminium Slimline Bifold Door has all the strength a bifold needs and packs a real punch with its slim sashes and a contemporary looks.

At just 117mm wide, the slim meeting stiles create an attractive sightline, letting the glass take centre stage for maximum consumer appeal. Available in a range of configurations, our Slimline Bifold can span up to seven metres wide using seven door leaves.



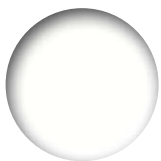
Aluminium Colours and Finishes

Aluminium windows and doors colour range



Colour Range

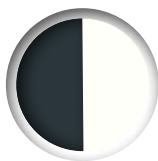
In addition to our selection of stocked colours below, we can supply profiles finished with any gloss level, in any RAL colour, or any dual colour combinations. Finished with a tough, durable polyester powder coat, certified to the Qualicoat standard.



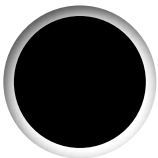
Signal White
Flat/Matt
RAL 9003



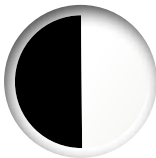
Anthracite Grey
Flat/Matt
RAL 7016



**Anthracite Grey/
Signal White**
Flat/Matt
RAL 7016 / 9003



Jet Black
Flat/Matt
RAL 9005



**Jet Black/
Signal White**
Flat/Matt
RAL 9005 / 9003



Hardware

The quality of our Aluminium windows and doors range demands an equally high-quality range of hardware.



In addition to choosing hardware that looks fantastic, we have selected products known for their reliability, ease of use and durability. Every item in the range has undergone rigorous testing and should give years of trouble-free operation.



Composite Doors

Composite Doors combine modern materials and advanced performance with traditional looks to enhance the character of your home.



GRP Composite Doors

Our **Diamond Range** GRP composite doors are superior energy efficiency and minimal maintenance.

The GRP composite doors are manufactured with a high insulation foam core, which delivers outstanding thermal performance, to keep the heat in and the cold out.

Durable glass reinforced plastic (GRP) skins provide a rich, authentic timber grain in a range of traditional and contemporary colours that are highly resistant to denting, peeling, flaking or fading.

High security locking and reinforced uPVC frame comes as standard to protect you, your family and your home.



Solid Timber Core Composite Doors

The **Encore Range** is the ultimate in composite door technology and performance.

Meticulously constructed from 48mm solid engineered timber core to provide reassuring strength and rigidity, not to mention its proven resistance to warping, twisting and bowing.

Encore doors also use advanced Cool Skin heat reflective door skin technology to reduce heat absorption, and offer improved scratch resistance and weather performance.

The Encore range has been carefully produced using only the highest quality materials, built to last and has been subject to rigorous testing, giving homeowners total peace of mind.



GRP Composite Doors

Our **Diamond Range** of composite doors are manufactured with a high insulation foam core, which delivers outstanding thermal performance, to keep the heat in and the cold out.



York
Door Colour: Cotswold
Glazing: Linear



Kelso
Door Colour: Anthracite Grey
Glazing: Kensington



Kelso Mid
Door Colour: Agate Grey
Glazing: Satin



Kelso Left
Door Colour: Chartwell Green
Glazing: Obscure



Kelso Right
Door Colour: Blue
Glazing: Clear



Haydock
Door Colour: Silver Grey
Glazing: Reflections



Cheltenham
Door Colour: Olive Grove
Glazing: Classic



Aintree 2
Door Colour: Green
Glazing: Dorchester Green



Aintree Solid
Door Colour: Black



Aintree 4
Door Colour: Rosewood
Glazing: Flair

Standard Colour Options



Images for illustrative purposes only. alternative hardware placement must be specified at point of order and is subject to overall doorset width.
*Rosewood and Antique Oak options not available in the Kelso or Kempton designs, available in the Encore range

Durable glass reinforced plastic (GRP) skins provide a rich, authentic timber grain in a range of traditional and contemporary colours that are highly resistant to denting, peeling, flaking or fading. High security locking and reinforced uPVC frame comes as standard to protect you, your family and your home.



Kelso Solid

Door Colour: Stormy Seas



Kempton

Door Colour: Red
Glazing: Aurora



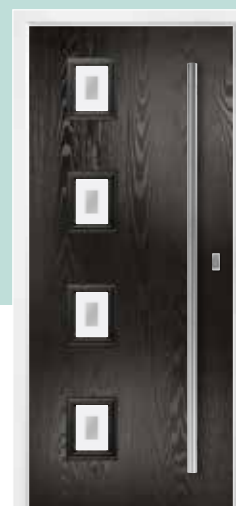
Hamilton

Door Colour: Mulberry
Glazing: Tahoe*



Hamilton Right

Door Colour: White
Glazing: Crystal Flowers



Hamilton Left

Door Colour: Black
Glazing: Greenwich



Sandown

Door Colour: Wedgewood
Glazing: Linear



Worcester

Door Colour: Cotswold
Glazing: Worker Bee



Worcester Solid

Door Colour: Anthracite Grey



Worcester Diamond

Door Colour: Agate Grey
Glazing: New Orleans

Non-standard Colour options



Non-standard colour options are available on a longer lead time. Please ask for details.

*Glass tile is available in Red, Magenta, Blue, Green, Black or Grey

Solid Timber Core Composite Doors

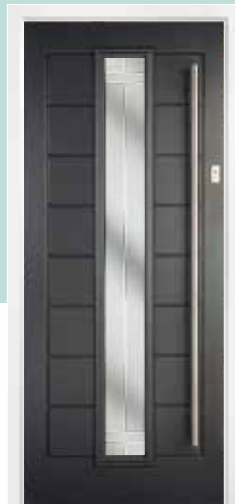
The Encore Range is the ultimate in composite door technology and performance.

Meticulously constructed from 48mm solid engineered timber core to provide reassuring strength and rigidity, not to mention its proven resistance to warping, twisting and bowing.



Westminster

Door Colour: Ice Cream
Glazing: Zinc Art Star



St. James

Door Colour: Anthracite Grey
Glazing: Linear



St. James Left

Door Colour: Chartwell Green
Glazing: Obscure



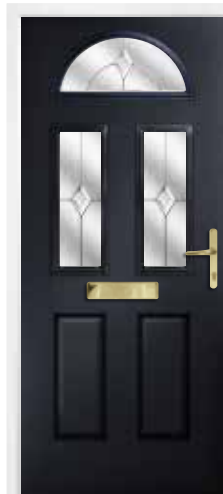
St. James Right

Door Colour: Blue
Glazing: Clear



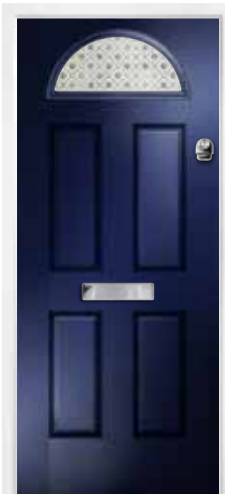
St. James Mid

Door Colour: Agate Grey
Glazing: Satin



Buckingham

Door Colour: Red
Glazing: Classic



Buckingham

Door Colour: Red
Glazing: Mayfair



Balmoral

Door Colour: Red
Glazing: Classic



Carisbrooke 2

Door Colour: Black
Glazing: Mayfair



Carisbrooke Solid

Door Colour: White

Colour options



White

Red

Green

Blue

Black

Anthracite
Grey

Chartwell
Green

Ice Cream

Images for illustrative purposes only. Alternative hardware placement must be specified at point of order and is subject to overall doorset width.

*Glass tile is available in Red, Magenta, Blue, Green, Black or Grey

Encore doors also use advanced Cool Skin heat reflective door skin technology to reduce heat absorption, and offer improved scratch resistance and weather performance. The Encore range has been carefully produced using only the highest quality materials, built to last and has been subject to rigorous testing, giving homeowners total peace of mind.



Hampton

Door Colour: Black
Glazing: Aurora



Blenheim

Door Colour: Cherrywood
Glazing: New Orleans



Blenheim Right

Door Colour: Red
Glazing: Reflections



Blenheim Left

Door Colour: Anthracite Grey
Glazing: Tahoe*



Osborne

Door Colour: Green
Glazing: Prairie



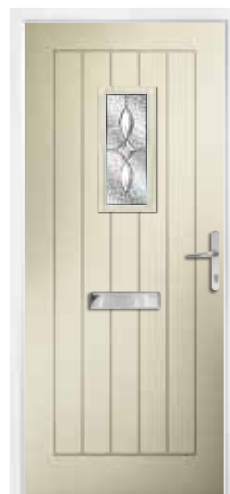
Carisbrooke 4

Door Colour: Chartwell Green
Glazing: New Orleans



Berkeley

Door Colour: Blue
Glazing: Linear



Highgrove

Door Colour: Ice Cream
Glazing: Elegance



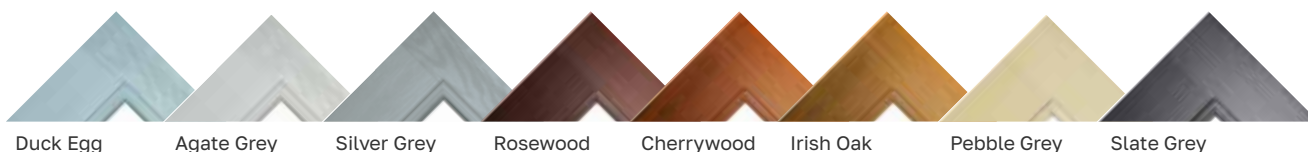
Highgrove Solid

Door Colour: Chartwell Green



Highgrove Diamond

Door Colour: Green
Glazing: Bullion



Duck Egg

Agate Grey

Silver Grey

Rosewood

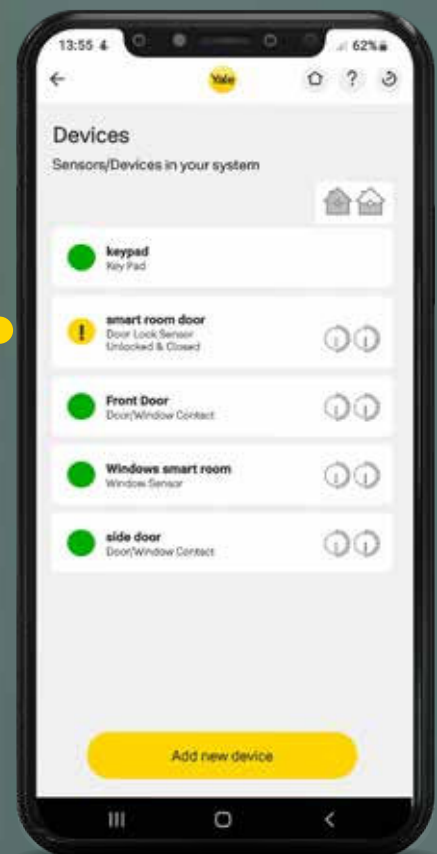
Cherrywood

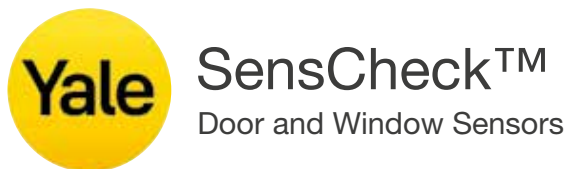
Irish Oak

Pebble Grey

Slate Grey

Yale Hardware, Senscheck and Security Guarantee





Yale is one of the most well known and trusted lock brands in the UK, known for reliable, user-friendly home security hardware and more recently smart technology.

PAS 24 compliant Yale hardware on uPVC Windows and Doors ensures quality and gives you peace of mind.

Lock elements of this hardware are Senscheck ready. By adding a sensor and hub, homeowners can unlock features such as:

- Real time monitoring
- Open, close and tamper alerts
- Chime notifications
- Geo Fencing

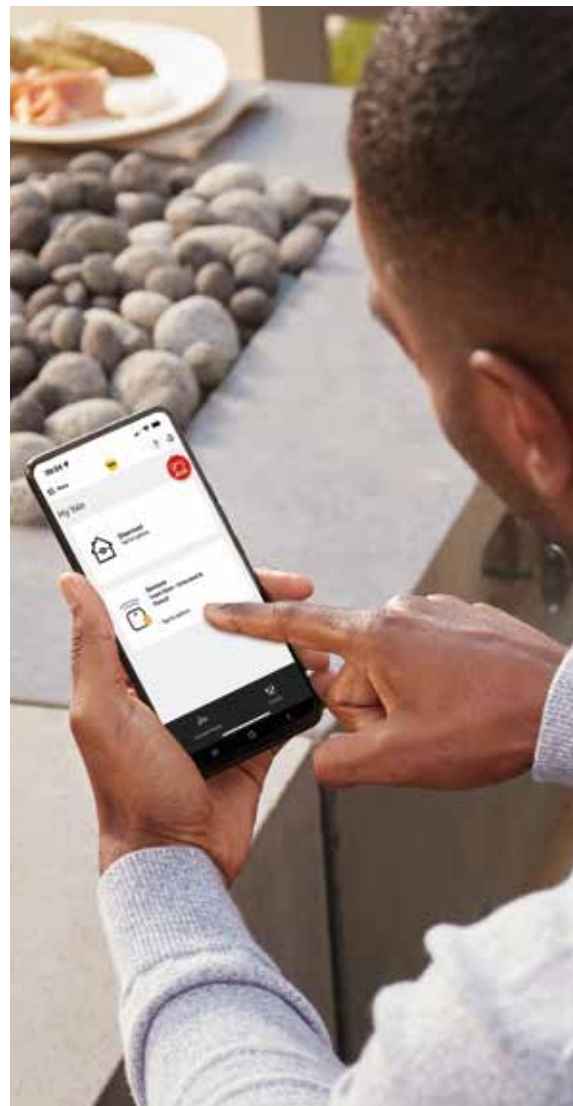
Integration with smart home systems... no more wondering if you locked up properly when you are away from home.



Lifetime Security Guarantee

You also benefit from Yale's Lifetime Security guarantee, this offers compensation if a break-in occurs due to Yale hardware failure. Compensation includes:

- Up to £250 for call-out fees
- Up to £1,000 for repairs or replacements
- £1,000 goodwill payment
- Up to £1,000 toward your home insurance excess
- Additionally, Yale offers a £1,000 Anti-Snap Guarantee on their Platinum 3 Star Cylinder for further protection against lock snapping.



SensCheck™
Door Sensor



SensCheck™
Window Sensor



SensCheck™
Sync Hub





Installation

We are highly experienced in working safely, cleanly and respectfully in occupied homes. Our Installation Engineers are fully trained to ensure minimum disruption and use techniques and materials to ensure optimum noise reduction and thermal benefits.

Guarantees

All our windows and doors benefit from a 10-year guarantee on frames, hardware and glass. Workmanship and surface finishes are guaranteed for 12 months.



**Guarantee on
Frames**



**Guarantee on
Hardware**



**Guarantee on
Glass**

Evander Gives You Peace of Mind

As a professional, nationwide company, we understand the importance of providing you with reassurance of the great quality of our products and services. We are accredited by a variety of industry competence schemes, many of which are not compulsory, but we believe that the independent testing and high standards set by these outside

influences are important in providing you with peace of mind and ensuring that we at Evander continue to move forwards.

In order to keep these qualifications up to date, many industry regulators continue to test us in a variety of areas, from window installation to customer data handling. We work hard to achieve these recognised accreditations and awards, providing reassurance that we're fully competent and keeping up to date with rising standards.



BS EN ISO 9001

BSI Registered firm scheme: Quality Management Systems.



BS EN ISO 14001

Manufactured under an ISO 14001 Registered Environmental Management System.



BS ISO 45001

Occupational Health and Safety Management Systems.



BS EN 12608

PVC-U Profiles for the Fabrication of Windows and Doors.

KM 12895
BS EN 12608
PVC-U Profiles for the Fabrication of Windows and Doors



BS EN 12608/PAS 24

Enhanced Security Window System Supplier.

KM 33523
BS EN 12608 / PAS 24
PVC-U Profile - Enhanced Security Window System Supplier



BS EN 12608/PAS 24

Enhanced Security Door System Supplier.

KM 56791
BS EN 12608 / PAS 24
PVC-U Profiles - Enhanced Security Doors System Supplier



BS 8529/PAS 24

Enhanced Security Composite Door System Supplier.

KM 594776
BS 8529 / PAS 24
Enhanced Security Composite Door System Supplier



Secured by Design

Our uPVC and Aluminium windows and doors can meet the standard specified by this UK police initiative.



The FENSA scheme

was set up in 2002 to ensure consumers could have confidence in the quality of work done when having double glazing, doors or roof lights installed.



The industry's most established trade body – Evander have to pass a variety of requirements and tests to ensure that we pass the comprehensive and strict Code of Practice

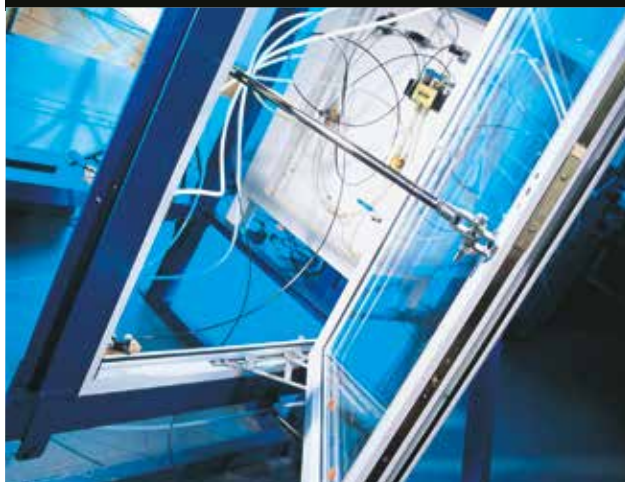


VinylPlus

A labelling scheme to identify the most sustainable and high-performance PVC-U products.

Tested to the highest standards

All our products are continually tested and assessed to ensure it offers excellence in every respect. All products meet current Building Regulations as standard and many can provide solutions far above these requirements.



Evander uPVC & Aluminium Performance Options

Introducing Evander's defined window and door performance options.

Evander offers a well-defined range of high-performance window and door options in both uPVC and aluminium. While we can match existing glazing specifications, our standard and enhanced options are outlined on these pages.

Double Glazed			Triple Glazed
Standard	SecureVue®	QuietVue®	
All-round performance, perfect for most houses. Features PAS24 compliant Yale branded hardware, low-e coatings, and Yale Senscheck ready for smart home integration. Closed loop recycling with third-party verified recycled content.	Affordable, enhanced security for vulnerable windows and doors. Adds Security Laminated Glass that holds together if broken, reduces the risk of break-ins. PAS24 compliant.	Maximum noise reduction, for improved sleep and wellbeing. Combines acoustic glass, frame and installation technology for superior noise reduction. Quiet Mark certified, the official window of noise insulation schemes including major airports and roads. PAS24 compliant.	Enhanced energy efficiency, with optimum insulation. Features three panes of glass for maximum insulation, achieving u-values as low as 1.0 W/m²K. Due to thickness and weight, not all products are available in this option.

	Double Glazed			Triple Glazed
	Standard	SecureVue®	QuietVue®	
PAS24	PAS24 Hardware	✓	✓	PAS24 Hardware
Yale Branded Hardware	✓	✓	✓	✓
Yale Senscheck ready	✓	✓	✓	✓
U Value*	1.3 W/m²K	1.3 W/m²K	1.3 W/m²K	1.0 W/m²K
Window Energy Rating*	A	B	B	A+
dB Reduction	31dB	38dB	44dB	32dB
Typical Price Premium*	-	+5%	+25%	+25%

* uPVC Stormproof Casement Window

Energy Ratings & U values

What are energy ratings and u-values?

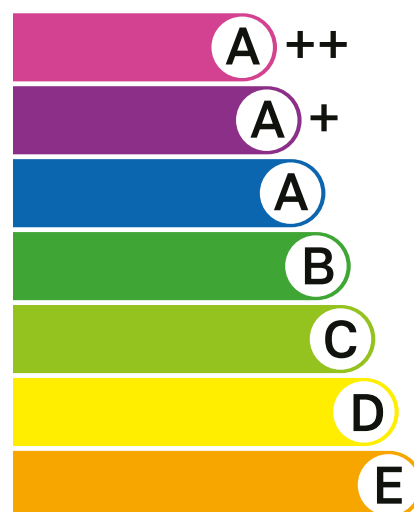
A WER (Window Energy Rating) or DER (Door Energy Rating) measures the overall energy performance of a product, from A++ (most efficient) to E (least).

A calculation is used to produce the rating, based on:

- **U-Value (Thermal Transmittance)** – measures heat loss (W/m^2K).
Lower is better.
- **G-value (Solar Heat Gain Coefficient)** – measures solar heat entering.
Higher means more gain.
- **L-factor (Air Leakage)** – measures air infiltration ($m^3/h.m^2$).
A measure of draftiness.

Energy ratings summarise a product's ability to retain heat, block drafts and utilize solar gain - helping to reduce heating costs.

While energy ratings are useful, some experts argue that they may overemphasize solar gain. For north-facing or shaded windows, U-Value may be a more reliable indicator of thermal performance.



			Double Glazed			Triple Glazed
			Standard	SecureVue®	QuietVue®	
uPVC	Windows	Stormproof Casement	1.3 / A	1.3 / B	1.3 / B	1.0 / A+
		Flush Casement	1.3 / A	1.4 / B	-	-
		Vertical Slider	1.4 / A	1.4 / B	-	-
		Tilt & Turn	1.4 / B	1.4 / B	1.4 / C	1.0 / A
	Doors	Entrance/Residential	1.3 / B	1.3 / A	1.2 / A	1.0 / A+
		French Doors	1.3 / B	1.3 / B	1.2 / B	1.0 / A
		Sliding Patio	1.4 / A	1.4 / B	-	1.1 / A
Aluminium	Windows	Stormproof Casement	1.5 / B	1.5 / C	1.5 / C	1.2 / A
		Flush Casement	1.6 / B	1.6 / B	-	1.2 / A
		Flush Tilt & Turn	1.5 / B	1.5 / D	1.5 / D	1.2 / B
	Doors	Entrance/Residential	1.5 / C	1.5 / C	1.5 / C	1.2 / A
		French Doors	1.5 / B	1.5 / C	1.5 / C	1.2 / A
		Sliding Patio	1.6 / A	1.6 / B	-	1.2 / A+
		Bifolds	1.6 / B	1.6 / C	-	1.2 / A

evander

WINDOWS
DOORS AND
GLAZING



www.evander.com

Tel: 0345 145 0130