

POLYFRAME ▼



The perfect solution to
enhance
your home



A BRAND OF THE VEGA-UK GROUP

POLYFRAME

Congratulations on making the decision to **enhance your home** with new PVCu windows, doors or a conservatory.

Customer Confidence

Choosing new windows and doors for your home doesn't need to be complicated. As the UK's leading manufacturer of windows, doors and conservatories, we aim to make the whole process as easy as possible.

With the widest range of high-quality, thermally efficient products to choose from in an array of colours and finishes, we're sure to have the best solution to turn your house into a home.

From consultation, to survey, installation and aftercare, your retailer is on hand to guide you through the experience, so you can achieve truly spectacular results.

Now, take your time to choose the perfect products to **create your dream home.**



Tailored to suit **your home**

We offer a comprehensive range of windows, doors and conservatories, suitable for all types of buildings. All our products offer exceptional levels of energy efficiency as well as a choice of opening styles and colours.

- ✓ Beautifully crafted designs
- ✓ Wide choice of solid colours and woodgrain finishes
- ✓ Premium handles
- ✓ No fading or yellowing
- ✓ Easy cleaning hinges
- ✓ Highly durable
- ✓ Low maintenance
- ✓ Choice of glass designs, from leaded to Georgian bars

-  CASEMENT WINDOWS
-  TILT & TURN WINDOWS
-  VERTICAL SLIDER WINDOWS
-  FULLY REVERSIBLE WINDOWS
-  BAY WINDOWS
-  BOW WINDOWS
-  ENTRANCE DOORS
-  BI-FOLDING DOORS
-  FRENCH DOORS
-  SLIDING PATIO DOORS
-  CONSERVATORIES



Find your **individual style and enhance your home** with our range of PVCu windows, doors and conservatories.

The **ultimate** in performance

Ensuring that your new windows perform well is as important as looking great, **so choose a window you can rely on.**

Our advanced double-glazed windows systems have features which will keep you and your family warm and secure whilst still looking stylish for many years.

ActivSeal

A new generation of weather resistant gasket seal offers exceptional compression sealing – keeping your windows weather tight without reducing performance over the years.



Market-leading performance

Only the very best energy efficient products are used to give you ultimate cost savings year after year.

Surface finish

All our products are renowned for quality that provides a long-lasting pristine appearance with little or no maintenance.

Reduced heat loss

Our window systems feature a warm edge spacer which is up to 22x more efficient at preventing heat loss around the window edge.

Built-in low-level gaskets

Reducing the risk of shrinkage and leaving gaps over time, built-in gaskets increase the lifespan of the window, improve thermal performance and reduce noise. The low-level style also creates slim sightlines to improve the window aesthetics.

Energy efficient design

Our multi-chambered frames deliver exceptional energy efficiency - helping to keep your home at a comfortable temperature all year round, as well as reducing your energy consumption.



See page 22 for details

Choice of colours and finishes

With a choice of internal and external colours, you have the flexibility to truly complement the décor of your home.



Superior furniture

From traditional cottages to contemporary homes, all windows and doors are available with a choice of handles and hardware.



Glass designs

A full range of glass designs are available to choose from, including privacy glass, leaded patterned glass and much more.



High security

All our PVCu windows and doors come with high security multi-point locking as standard, ensuring you a safe and secure home.



Range of styles

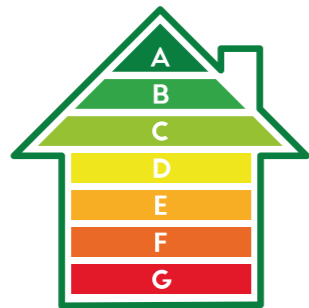
A comprehensive range of window styles gives you more choice than ever before.

Energy efficiency

Our window frames feature advanced multi-chambered cross sections which help to **prevent heat loss and enhance thermal efficiency**. They are proven to help keep the warmth inside your home, the cold out and heat loss to a minimum.

Window Energy Ratings are a simple and clear way to understand the relative energy efficiency of a particular window. The windows are rated on a scale similar to other home appliances.

Keeping you **warm**
in the winter and
cool in the
summer



Reduced bills

If you have older double-glazed windows or single-glazed windows, you could make huge savings on your annual energy bills simply by replacing them with new double-glazing.

Thanks to the technologically advanced materials used in every one of our products, heat is retained whilst warmth from the sunlight (solar energy) enters the home through the thermally efficient clear glass.

Each window boasts an advanced five-chamber system to give maximum strength and exceptional thermal properties.



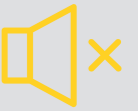
Reduce condensation
by as much as
80%
in certain conditions

Replacing single-glazed aluminium framed windows with our **PVCu energy efficient windows** could save you

£488.83*
(2.22 tonnes of CO₂)

*Data obtained from Glass and Glazing Federation calculator.

Reduced noise



One of the most immediate benefits of choosing PVCu replacement windows and doors is the **peace and quiet** that they bring.

Having new double-glazed windows can radically reduce outside noise levels in your home by as much as half to create a quieter, more tranquil home.



Reduced condensation



If you've noticed condensation in your home for a while now, you might have also started to spot mould.

Damp and mould can damage your walls and furniture, and become health hazards to you and your family.

Lowering the level of heat loss through the edges of your new windows warms the glass by 3-4% cutting condensation by up to 80%.

Security

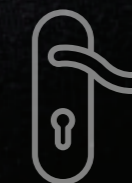
All windows and doors incorporate many security features as standard to **defend your home against intruders.**

Yale®



Did you know

67%



of burglars break in through the door?

Window security

Our technologically advanced windows offer **outstanding safety and security features** to protect your home under forcible attack.

All our windows are rigorously tested against attack and have additional upgrades available, including up to 10-locking points* to achieve Secured by Design accreditation.

Secured by Design is a UK Police initiative aimed at setting heightened levels of security and testing to reduce burglary and crime. In order to achieve Secured by Design, windows and doors must include additional security features such as hinge guards and glass retention clips.



Made to last

As well as security testing, the window system has been tested to over 50,000 cycles which equates to **over 65 years of use.** They truly are made to last.

10-point locking system upgrade available for added security

*Depending on the window size and security requirements.

Door security

Having **high-performance door security** features is important for the safety of your family, home and possessions.

Intelligently designed multi-point lock technology along with advanced gearbox technology gives complete peace of mind.

10-point locking system upgrade available for maximum security and peace of mind

2 pre-compressed rollers allowing the door to seal prior to the hooks engaging for a smooth operation

2 steel hooks and 1 deadbolt to maximise strength

2 anti-lift bolts preventing the door lock being dislodged from the keeps

1 centre latch for ease of day-to-day operation, with engaging dead bolts and locks for added security



Keeping you, your family and your property

safe

> Windows

With a comprehensive range of high-performance PVCu double-glazed and triple-glazed windows, we offer **exceptional levels of energy efficiency** as well as a **choice of opening styles and colours** to complement all homes.

 CASEMENT WINDOWS

 TILT & TURN WINDOWS

 VERTICAL SLIDER WINDOWS

 FULLY REVERSIBLE WINDOWS

 BAY WINDOWS

 BOW WINDOWS



A window
to suit

every style of property
from traditional to
contemporary

Window styles

Choose from a **wide range of styles**, including the popular casement window and many other options to suit your home.

A collection of **styles to suit** your home



Casement

Casement windows are one of the most popular window styles in the UK due to their simple yet versatile design. Available in a range of styles and configurations, such as top-hung opening and side-hung opening, our casement windows will complement both traditional and contemporary homes.

Choose from beautifully sculptured or clean-cut bevel design and a wide variety of woodgrain and solid colours. And with multiple-locking points, all our casement windows are supremely secure.



Providing **excellent ventilation and durability**, casement windows are a reliable choice giving maintenance-free use for years to come.



Tilt & Turn

Tilt and turn windows are characterised by the fact that they open into your home and allow the biggest possible glass area. This style of window provides excellent levels of ventilation and security, whilst remaining highly thermally efficient when required. Ideal for homes with limited clearance outside, or high-rise properties, tilt and turn windows are easy to clean, even from within the home.

Using clever hinge and locking technology tilt and turn windows have two opening arrangements: from the top for gentle ventilation or full opening from the side.



Vertical Slider

Crafted with attention to detail, our vertical slider windows combine the functional benefits and performance of a modern PVCu window with the feel, appearance and operational simplicity of a traditional style window. The modern vertical slider not only emulates the aesthetics of its traditional equivalent, but also offers additional benefits such as the easy maintenance of PVCu.



Fully Reversible

Fully reversible windows allow maximum light to enter the home with easy maintenance. Rotating at 180 degrees, these windows can easily be cleaned from inside the home and have child safety features which allow safe and secure cleaning and ventilation.





Bay

Extending the footprint of your home, bay windows are an excellent choice to add character. While creating depth, maximising space and allowing natural light to open up your home, bay windows help to maintain a traditional feel.



Our design team will help you configure the best designs for your home



Glazing design

From astragal bars to Georgian bars and leaded glass, traditional designs can be created, even in double-glazed units. Georgian bars can be inserted between the glass panes to create an easy clean traditional feel, whilst lead and astragal bars are fixed to the surface of the glass giving texture and depth.



Dummy sash

If you have a particular eye for detail, you may wish to incorporate 'dummy' sashes into your design to balance out the sightlines.



Mock horn sash

Designed to replicate Victorian-style sliding windows, the special top-hung sash has a design allowing you to retain the traditional appearance.



Bow

Creating more space and allowing light to flood into your home, the curved bay window style creates a real impact. This bay window alternative gives the feel of extra internal space without the requirement of additional building work.

Hinges

All window hinges offer excellent load bearing characteristics, with resistance to fatigue and corrosion. The range has options for egress (adequate means of escape in the event of a fire), easy clean and opening restriction to conform to Building Regulations where appropriate.







A wide range of colours and finishes available to choose from to be sympathetic to your home. See our full range of colour options on **page 22**.

> Doors

The doors you choose for your home will make a **lasting impression.**

With a wide range of doors to choose from including entrance doors, French doors, bi-folding and sliding doors, you can really open up your home and let your personal style shine.

Create a **memorable impression** with the wide range of doors available

-  ENTRANCE DOORS
-  BI-FOLDING DOORS
-  FRENCH DOORS
-  SLIDING PATIO DOORS



Entrance Doors

The front door is the most used **PVCu product on any home** and the first thing people will notice when visiting.

Our secure and stylish PVCu entrance doors are available in a wide range of designs and finishes to fully suit your complete installation.

With a choice of full panel, half panel and side panel designs, you have the flexibility to choose the right design for the levels of privacy and light you require.

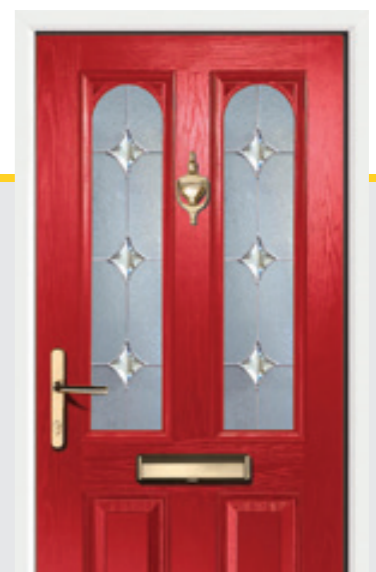
Show your personal style with a selection of solid colour or woodgrain finishes.

With many designs to choose from **our design consultants can help you** select the right colour, style and accessories for your home.

Our entrance doors are available in a range of colours and woodgrain options – see page 22 for more.



Ask us about our **composite door range**



Door range

Our range of French, bi-folding and sliding doors can help you to **bring the outside in**. Connect with your garden, terrace or balcony and **add the feeling of space in your home**.

Open up your home
and connect with the
great outdoors



Bi-folding doors

With bi-folding doors, there's nothing to obscure your view or stop all that extra light flooding into the heart of your home.

Bi-folding doors glide smoothly along the bottom rail and fold back flatter than any rival model.

With various fold options, you can open up an entire area during the summer, or partially fold back depending on the amount of fresh air and space you require. When closed, bi-fold doors offer shelter and warmth with no reduction of natural light, allowing you to stay connected to the outside from the comfort of your own home.



French doors

French doors create an attractive opening to a garden or patio with minimal obstruction. Perfect for conservatories, this door brings more natural ventilation and light into the home whilst providing easy access from living areas to the outside.

All our French doors come with double handles as standard and an optional opening restrictor to prevent the doors from swinging freely and causing damage.

Sliding patio doors

The beauty of in-line sliding patio doors lies in their ability to provide virtually unhindered views of the great outdoors while being unobtrusive within your living space.

With a choice of 2, 3 or 4 panel doors available, all our sliding patio doors come with superior security fittings. Even with these features, the easy-glide doors carry slim sightlines, allowing you to see less frame and more garden.



> Conservatories

Built **to last** and **maintenance free**

We all look to **add some extra space to our homes**, maybe for a playroom, dining room or simply a room to relax in.

A conservatory creates a cost-effective way to increase the value of your home and provide you with all the space and light you need for relaxing and entertaining.

Built to last, and guaranteed not to flake, rust, rot or peel, they are virtually maintenance-free and require nothing more than the occasional wipe down with a damp cloth.



There are so many choices available from a contemporary look to a classic traditional style, your conservatory can be **tailored to meet your own needs**.

- ✓ Edwardian
- ✓ Victorian
- ✓ Gable
- ✓ Lean-to
- ✓ Orangery
- ✓ T, P & L Shape

With a variety of styles and finishes, our conservatories will **complement your home perfectly** and provide you with an extension that you and your family will **enjoy all year round**.



Design service

To help you get the most from your new conservatory, we'll give you all the guidance you require, and help you choose the ideal location that will maximise your enjoyment of your new living space.



Personalise your conservatory

Our experienced team are on hand to talk through the best configurations for your home to maximise light as well as comfort.

Finishing touches

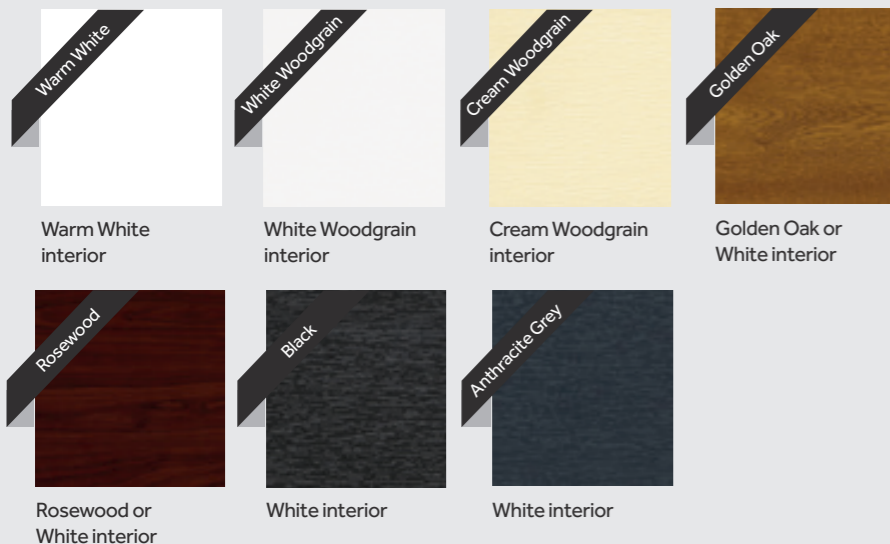
All products have been made with **Longlife Technology**. This means your windows, doors and conservatories will look as good as new throughout their lifetime.

With a choice of internal and external colours, you have the flexibility to truly complement the décor of your home.



Colours made to last

Standard colours



Bespoke colour options open up a whole new world of choices. Our advanced, in-house spray booth facilities offer in excess of **200 colours**.



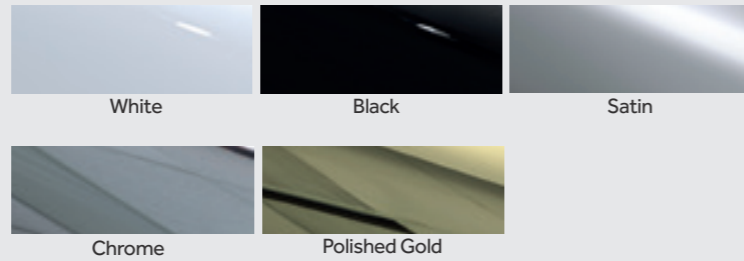
Bespoke colours available to suit your home

Furniture

Finish your windows with stylish handles in a choice of colours and styles.



Colours



Accessories

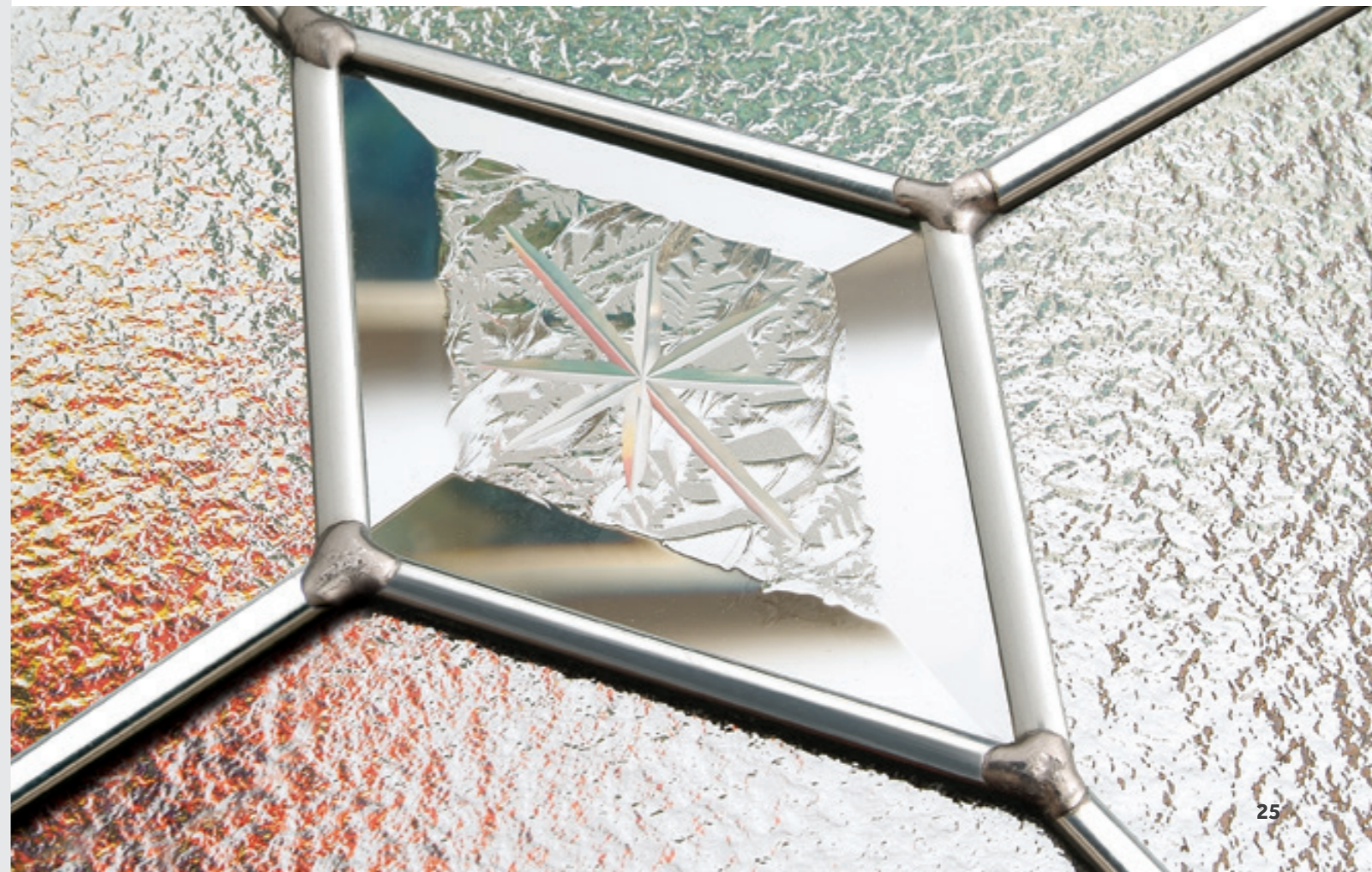


Glass

A suite of glass designs are available, from privacy glass to leaded patterned glass.

Your design consultant is on hand to talk through the best choice for you.

Find a match
for your
home & style



Sustainability

PVCu – the sustainable choice

For many years, PVCu windows and doors have been recognised as the durable, low-maintenance and energy-efficient option. Now, thanks to recent advances in recycling, PVCu windows and doors are the first choice material for sustainability too. It means that choosing to buy your PVCu windows and doors from us is good for your home, your pocket and the environment.

'A' rated for sustainability

PVCu windows have achieved the highest rating possible in the Building Research Establishment (BRE) Green Guide to Specification – a key reference tool for house builders.

Re-usable and recyclable for hundreds of years

Research shows that 95% of 'post-consumer' or end-of-life PVCu windows can be recycled. The result is hundreds of years of re-use with minimal impact on the environment.



**Good for your home,
your pocket and the
environment!**



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Full product range

Not only do we provide quality PVCu products for your home, we also offer a range of composite doors, glazed roofs and aluminium windows and doors.



Aluminium windows and doors

With slimmer and stronger materials and improved thermal performance, aluminium products are a popular choice for both contemporary and traditional style homes.



Glazed roofs

Take contemporary living to a new level with our range of luxury glazed aluminium roof solutions. Leading the way in conservatory and orangery design, our roof lanterns and flat roof lights give supreme aerial views.



Composite doors

Manufactured using realistic grain design with reinforced outer texture, our industry-leading composite doors are the closest in appearance to woodgrain with ultimate thermal efficiency.

See how we can help with your **home improvement** plans today



