

Sustainable plastics

Modus® windows and doors



Get the

complete package

Modus windows and doors offer stunning contemporary looks, unrivalled choice of styles, exceptional energy efficiency and advanced technical design – all in one market-leading package.

Designed to surpass the performance standards seen on high-end Grand Designs TV programmes or esoteric technical ‘Passivhaus’ projects, Modus products are accessible to everyone – they really are tomorrow‘s windows and doors today.



Add value with Modus

Looking to upgrade your windows and doors? Modus offers you a wealth of choice, as well as giving you great low-maintenance and high-performance benefits.

Choose your style

4 sash styles

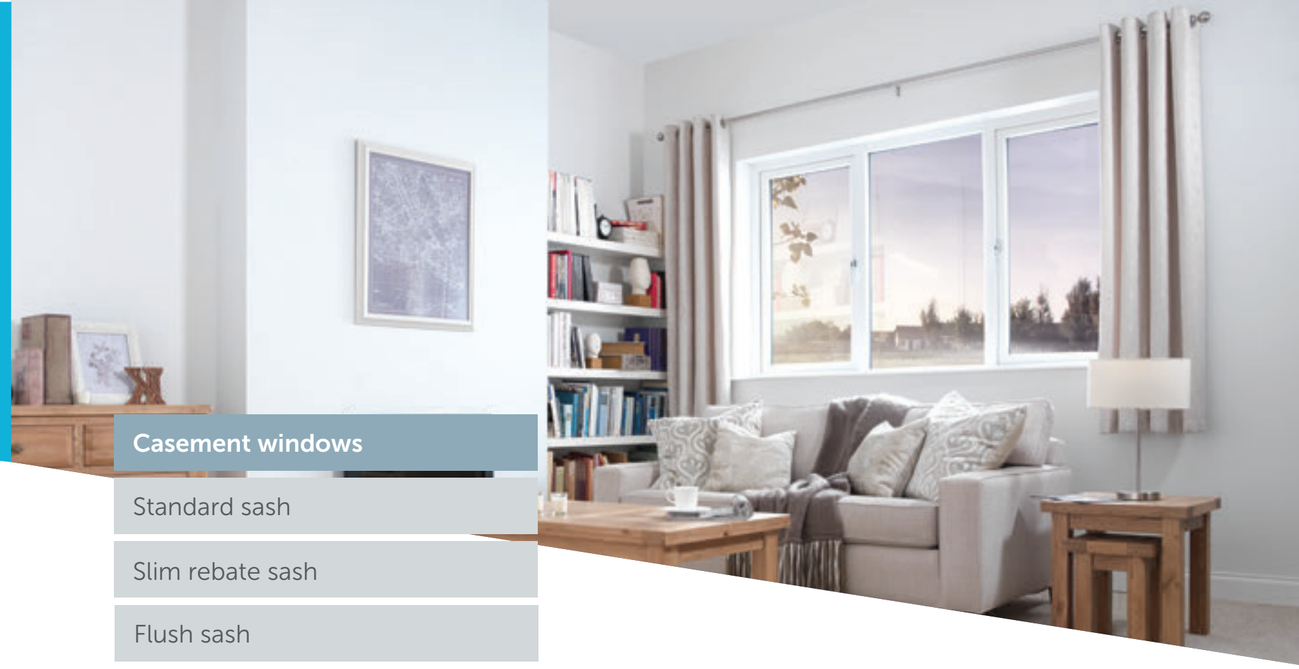


Standard sash

Slim rebate sash

Fully flush sash

Traditional joint flush sash



Casement windows

- Standard sash
- Slim rebate sash
- Flush sash
- Traditional joint flush sash

Tilt & Turn windows

Reversible windows

French windows and doors

Entrance doors

Different window material types traditionally have stereotypical features. Original timber windows had ‘flush fitting’ opening sashes. Aluminium windows championed thin overlaps of sash and frame (known as rebates) and PVC-U windows made features of rebates. Modus abolishes stereotypes.

Modus is available with all three sash styles, to suit your property and your taste. So whether you live in an uber-modern city centre apartment, a leafy suburban semi-detached house or a traditional country retreat, there’s a style for you.





Standard
sash windows

A modern twist

Modus standard sash windows offer clean sight lines and a sleek frame design for the ultimate in contemporary PVC-U windows. And with a range of colours and foiled finishes readily available, you can get the look to suit your home.

Cool grey
We offer a range of Grey finishes so you can achieve a cool, contemporary look. See page 19 for the full range – which includes some premium metallic finishes.

Go contemporary

Modus slim rebate sash windows offer clean sight lines with an internally flush finish – perfect for homeowners looking to create a modern look and feel to their home. If you're looking to achieve a high-end modern finish, choose contemporary colours such as dark Anthracite Grey or metallic Quartz Platinum.

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Slim rebate

sash windows



Classic style, modern benefits

A high-performance alternative to timber windows, Modus gives you traditional looks without the drawbacks of rotting sashes and regular maintenance.

Flush
sash windows

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Classic style, modern benefits

Modus flush sash windows offer traditional timber looks, enhanced by a range of realistic woodgrain finishes. Unlike timber, there's no risk of splitting or rotting frames! The aesthetics of your windows can be enhanced with Georgian bars, to perfectly complement the architectural style of your property.

modus S

Traditional

flush sash windows





Traditional look with modern windows

Modus S flush sash windows offer the look of a traditional window with all the benefits of PVC-U but without the tell-tale diagonal weld. This virtually maintenance-free window is available in the full range of Modus colours. Perfect for period properties, conservation areas and bespoke builds.



Open doors

Modus French doors utilise the standard sash design to create sleek frames for a modern look. Expand your view onto a garden or terrace area with openings up to two metres wide. Modus French doors are perfect in the summer, when you can open them wide and bring a bit of the outside in.

French Doors







Entrance & back doors

Open up to your ideas

Modus entrance doors offer you real flexibility. Whether you choose panels or glazing, the design options are plentiful. The contemporary style of Modus frames offers a sophisticated alternative to traditional PVC-U doors. You can even create a co-ordinated back door!



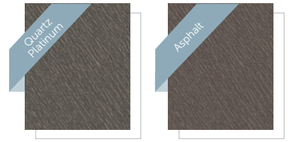
Standard Colour Range



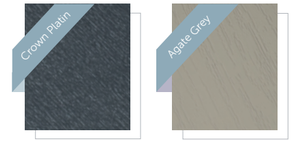


Architectural Range

Special order



Metallic Metallic



Metallic Woodgrain

Fashions change. That's why we offer a wide range of colours to suit most tastes. All colours are available with a white internal finish as standard. Colour both sides is an option. And for those looking for something special, there's the Architectural Range – a selection of subtle metallic and premium woodgrain finishes to provide an extra touch of class.



Let there be light
French doors (shown in Anteak) create wide openings with large glass areas

Save money
on heating bills

Advanced technical performance

Better energy efficiency is one of the main reasons why homeowners replace their windows. So if you've decided to take the plunge, you probably want to ensure you get the best possible performance for your budget. Modus is a completely new window system design, so it offers better thermal performance than competitors. We're talking U-values as low as 0.7, which is better than 'Passivhaus' standards you will see on Grand Designs.

A+ for energy efficiency
High-performance Modus windows can achieve an A+ BFRC energy rating – which means you can lock heat into your home and reap the benefits of lower heating bills



Sustainability

PVC-U - the sustainable choice



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



‘A’ rated for sustainability

PVC-U windows have achieved the highest rating possible in the Building Research Establishment (BRE) Green Guide to Specification – a key reference tool for housebuilders. In the guide, PVC-U windows received an ‘A’ rating for residential properties and an ‘A+’ rating for commercial buildings.

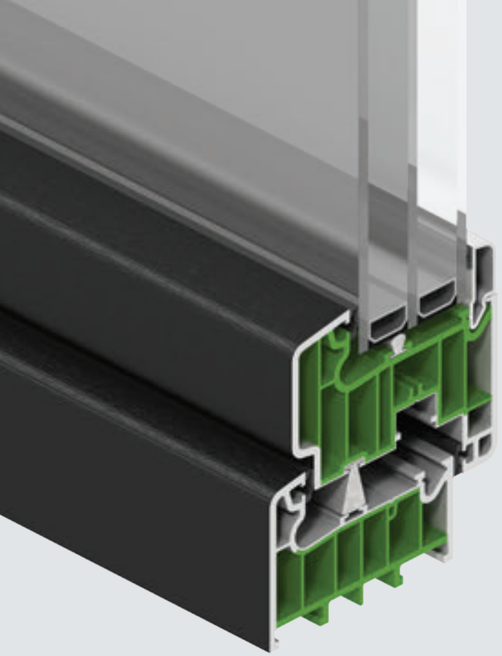
Re-useable and recyclable for hundreds of years

Research has shown that 95% of ‘post-consumer’ or end-of-life PVC-U windows can be recycled. When combined with an of°ficial product life for a PVC-U window or door of up to 35 years (BRE), and much longer unofficially the result is hundreds of years of re-use with minimal impact on the environment.

A++
Energy
efficiency

Environmentally responsible component supplier

Eurocell, which manufactures all of the PVC-U components used in our windows and doors, is at the forefront of sustainable developments in the PVC-U industry. The company recycles waste window frames which would otherwise go to landfill. The material is used to manufacture brand new windows, for closed-loop material sustainability.



Did you know?

PVC-U can be recycled up to ten times with no loss in quality. In fact, half of all the material that makes Modus windows is recycled post-consumer PVC-U (end-of-life frames).

12-year guarantee

A 12-year frame guarantee* for total peace of mind – more than any other leading supplier.

High-security built in

All modern, internally-beaded windows are secure, but Modus raises the bar again. Its six-chamber profile design makes frames inherently stronger to prevent twisting under extreme pressure, whilst new door reinforcings further protect against attempted forced entry.

The sustainable choice

Our Dual Material Extrusion Technology (DMET) ensures post-consumer recycled material is concentrated in the centre of the frames and new, 'virgin' PVC-U is used for the outside edges and surfaces, so there's no compromise on exterior finish quality. That's why we can give our frames a longer guarantee than any other leading supplier.

* Applies to white profile only.

Feeling flush

Choose flush sash windows with astragal bars for a traditional look, shown here in white.



Bring the outside in
Choose Modus French doors for openings up to 2m wide

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"As we had a large number of timber windows in our house, we constantly had to repaint them – if we didn't, the beads and bottom cill were prone to rotting. It really was causing us a problem.

What we needed was something that gave us the aesthetics of timber but without the maintenance issues and as soon as we saw Modus, we knew that it did just that!"

Homeowner, Darwen.



Flush internal aesthetics
Modus flush sash (shown) and slim rebate sash windows have flush aesthetics internally



Timeless elegance

Vertical sliding sash windows

Cream PVC-U vertical sliding sash windows fitted to an 18th century cottage



Welcome to classic window styles with all the low-maintenance, high security benefits of PVC-U

When you want to capture the classic, stylish looks of Georgian sliding windows, without the associated risks of draughts and poor security, PVC-U vertical sliding sash windows are the perfect solution.

This advanced, precision-engineered window system enables you to enjoy the sophisticated style of the Georgian era, with all the performance benefits of PVC-U materials from the modern age.

The cutting-edge design features triple brush seals for exceptional draught proofing, plus an anti-jemmy bar and hardware that is fixed direct to reinforcement for optimum security.
Both of the sliding upper and lower sashes also tilt inwards to enable safe and easy cleaning from inside your home. There's an overhead vent to supply constant fresh air, and low-line beads and gaskets to improve sight lines and let in maximum levels of natural light.



Elegant looks

to enhance your home



White vertical sliders in a bay formation, complete with classic internal Georgian bars









Our vertical sliding sash windows enable you to achieve a classic, distinctive look for your home, with all the high-performance, low-maintenance benefits of PVC-U. And they're suitable for conservation areas too – we've recently added a deep bottom rail and decorative run-through horn to the range for the ultimate in traditional looks.

Stunning vertical sliding sash windows echo the timeless styling of the Georgian era, with two sliding sashes, decorative horns and sculpted ovolo frames – and you can configure them to best suit your property style.

Plus, our unique sculpted Georgian bars and fixings subtly enhance aesthetics further, adding yet more character*. These attractive windows are guaranteed to create an eye-catching feature for any home, providing a much sought-after cottage-style appearance.

* Available as optional extras

Energy efficiency

save money on heating bills with A-rated vertical sliders

Built-in thermal efficiency

The multi-chambered PVC-U profile offers excellent thermal insulation, while triple brush seals around the openings deliver outstanding draught-proofing. We can also use PVC-U Thermal Inserts – made from 100% recycled material – to help enhance the energy efficiency of your windows to an A-rating.

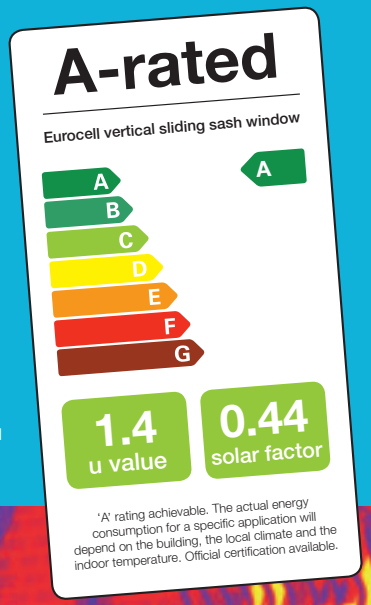
Good for your pocket and the planet

Conserving energy in our homes is essential to help reduce energy bills and protect the environment by cutting carbon dioxide emissions. The fact that our homes and buildings are responsible for almost half of the UK's carbon dioxide emissions means that improving energy efficiency in all dwellings is a top priority for the Government and homeowners alike.



Comfortable homes with lower running costs

Windows have a vital role to play in conserving energy in buildings, since 20% of the heat escaping from an average home is lost through its windows.* Choosing the right combination of glazing and window frames is essential to improve the energy efficiency of your home, reduce your energy costs and, crucially, create a comfortable living environment for you and your family – all year round.







Windows that make the grade

Window Energy Ratings (WER) are a simple, clear and easily understood method of showing the relative energy efficiency of a particular window. The windows are rated on an 'A' to 'G' scale, which is consistent with other products such as lightbulbs and white goods. An 'A' rating signifies the most energy-efficient products, a 'G' the least efficient. Our windows can be designed to achieve any rating on this scale, according to your needs and budget.



Fire safe design

As well as high security, PVC-U sliding sash windows offer excellent fire safety. They meet the requirements for a “means of escape” as set out in the Building Regulations Part B (fire safety), creating a large enough opening to escape through in the event of a fire.*

* Subject to window size. For more details, please ask.

Cleaning and maintenance has never been simpler

The innovative design of our vertical sliding sash windows means that they can easily be cleaned and maintained from within your home. As well as sliding up and down, both upper and lower sashes tilt inwards so that the outer panes can be accessed from inside the home. It means that windows above ground floor level can be cleaned safely without the need for ladders.

What’s more, PVC-U requires very little maintenance to keep your windows looking as good as new. No painting or preservative treatments are required. An occasional wipe down with a damp cloth is all that’s needed to keep the frames looking as bright and attractive as the day they were fitted.



Irish Oak finish

Enjoy a warm and comfortable home all year round

Thanks to the advanced engineering of our sliding sash windows, traditional cottage looks can now be combined with exceptional energy efficiency and draught-proofing.

You can rely on our windows to keep your home warm and comfortable in all weathers, as well as keeping your energy bills down. The PVC-U window frame has a multi-chambered cross section, helping to keep warm air in and cold air out – for superior thermal insulation. The windows also feature triple brush seals around the openings for exceptional draught-proofing.





Our system proves how modern PVC-U sash windows are the perfect collaboration of classic aesthetics and contemporary performance. You can have the enduring style of classic Victorian design and achieve the U-Values you need as low as 1.3 with no compromise.

A breath of fresh air



Our sliding sash windows have been designed to keep your home fresh and well ventilated. Both top and bottom sashes can be partially opened, allowing fresh air to enter through the lower opening while warm, stale air escapes through the top. This enables air to circulate constantly, keeping your rooms cool and fresh on hot summer days. In addition, an overhead vent allows a trickle of fresh air to flow into your home in all weathers, without compromising security.

Built-in security keeps burglars at bay

Keeping your property secure against burglars is a primary concern for all homeowners. That's why our vertical sliding sash windows feature a host of robust and effective security features designed to keep intruders out.

Crucially, the window has a tough aluminium anti-jemmy bar to prevent the sash from being levered open by force. Plus, a choice of high-security locks and hardware also help to keep burglars at bay.


Vertical sliding sash windows
with decorative horns and single
Georgian bar

Sizes and colours to suit your home

Every sliding sash window is fabricated individually for your home, with sizes up to 1.6 metres wide x 2.4 metres high available. Because every property is different, we offer a range of colours and woodgrain finishes – so you're sure to find a look that suits the style of your home.

Faultless fitting – every time

When you choose our premium-quality sliding sash windows, you can be sure they will be fabricated and fitted to a high standard. That's because a host of pre-machined parts and easy-fit components have been developed that enable us to achieve a faultless finish, every time.



Colour Options





Sustainability

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Re-useable and recyclable – for hundreds of years

Research has shown that 95% of 'post-consumer' or end-of-life PVC-U windows can be recycled. When combined with an official product life for a PVC-U window or door of up to 35 years (BRE), and much longer unofficially, the result is hundreds of years of re-use with minimal impact on the environment.



Environmentally responsible component supplier

Eurocell, which manufactures all of the PVC-U components used in our windows and doors, is at the forefront of sustainable developments in the PVC-U industry. The company re-uses virtually 100% of its waste product in the manufacturing process, which amounts to around 3,000 tonnes per year, and buys waste product from other sources for recycling. The result is virtually zero Eurocell production waste going to landfill.

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