VERTICAL SLIDING SASH WINDOWS

imeless Slegance



# Welcome to Classic window styles with all the low-maintenance, high security benefits of UPVC

When you want to capture the classic, stylish looks of Georgian sliding windows, without the associated risks of draughts and poor security, UPVC 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 UPVC 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. TH ELI EN FIF BU CO PE

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## THE SUSTAINABLE CHOICE

# The Sustainable Choice

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

#### 'A' rated for sustainability

Eurocell, which manufactures all of the UPVC components used in our windows and doors, is at the forefront of sustainable developments in the UPVC industry. The company recycles over 3 million waste window frames per year which would otherwise go to landfill. The material is used to manufacture brand new windows, for closed-loop material sustainability.

# Reuseable and recyclable for hundreds of years

Research has shown that 95% of 'post-consumer' or end-of-life UPVC windows can be recycled. According to the Building Research Establishment (BRE), the life cycle for a UPVC window or door is up to 35 years and they can be recycled up to 10 times. This means UPVC has a life of 350 years of re-use with minimal impact on the environment.

## Environmentally responsible component supplier

Our windows represent a genuine sustainable option. Not only because they help reduce CO<sub>2</sub> emissions, but also because UPVC is a fully recyclable material. Each year, tens of thousands of tonnes of UPVC are recycled, minimising impact on landfill waste sites.

BUILD

Your 2023 WINN Design & Build Awa eurocell Best Pro-U Monufactur



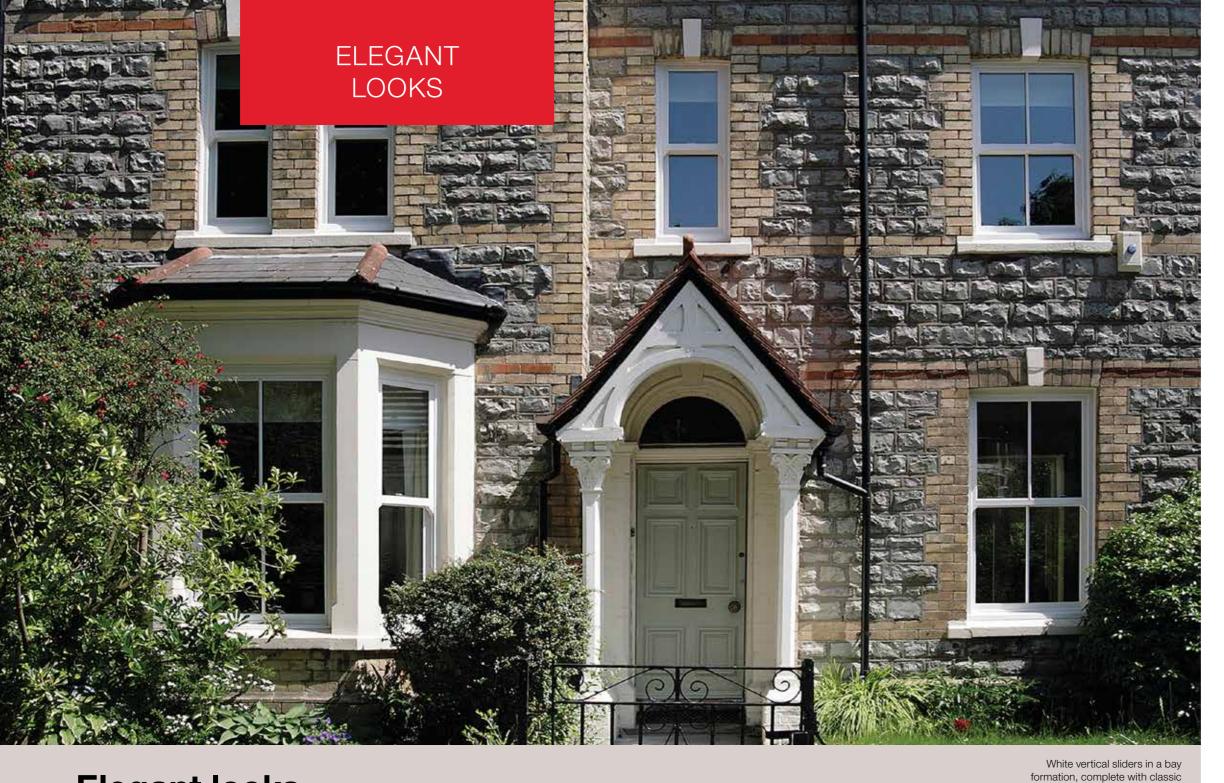
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Sustainability awards won by our UPVC profiles partner Eurocell









Elegant looks to enhance your home

Our vertical sliding sash windows enable you to achieve a classic, distinctive look for your home, with timeless styling of the Georgian era, with two sliding all the high-performance, low-maintenance benefits of UPVC. 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 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.

internal Georgian bars



DECORATIVE HORNS



Ideal for properties in conservation areas



DEEP BOTTOM RAIL Deep bottom rail Ideal for properties in conservation areas\*



\*Available as optional extras





## on heating bills with A-rated vertical sliders



#### **Built-in thermal efficiency**

The multi-chambered UPVC profile offers excellent thermal insulation, while triple brush seals around the openings deliver outstanding draught-proofing. We can also use UPVC 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.



#### 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.

#### 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 A-rated Eurocell vertical sliding sash window 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.







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 UPVC 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 UPVC 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.

#### Fire safe design

As well as high security, UPVC 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.

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## Enjoy a warm and comfortable home

all year round

# 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, UPVC 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



## VENTILATION AND SECURITY

# A breath of

esh 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 highsecurity locks and hardware also help to keep burglars at bay.





#### 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.



Colours are shown as a guide and are only as accurate as the printing process allows

Peace of mind included as standard



10-years guarantee on the window and door profiles

## PEACE OF MIND



#### eurocell.co.uk



