eurocell®

the **complete** solution

The ultimate combination of classic design and 21st century engineering



Vertical Sliding Sash Windows - from Eurocell

Advanced design with all the low-maintenance, high security benefits of PVC-U

the **complete** solution

Discover a design classic with a modern twist



Casement and bay styles



Cream finish with optional Georgian bars

The new Eurocell vertical sliding sash window system

The new Eurocell vertical sliding sash window system enables you to offer your customers classically styled traditional windows with all the low-maintenance and thermal efficiency benefits of modern PVC-U.

As one of the most highly engineered vertical sliding windows on the market, it captures the stylish looks of the Georgian era, with none of the associated problems of draughts, rattling sashes and high maintenance.



Golden Oak Cream Rosewood

Faultless fabrication – every time

Eurocell has updated this market-leading product to improve its aesthetics and make the entire system even quicker and simpler to fabricate and install. Precision machined components mean you can now supply customers with a technically advanced, high-performance window that's fabricated to the same high quality standard every time.

High standards guaranteed

Eurocell is a pioneer in the development of advanced PVC-U window systems. You have the reassurance that our vertical sliding sash window is manufactured under stringent quality controlled conditions to meet British Board of Agrément (BBA) and international standards.

Appealing classical aesthetics

Vertical sliding sash windows from Eurocell are guaranteed to add a touch of class to any property. With traditional styling and a host of decorative finishing touches, they echo the elegance of the Georgian era and create an eye-catching feature for any home. The system's superior aesthetics are achieved with a combination of slim sightlines and attention to styling details. Optional ovolo Georgian bars and ovolo crash stops co-ordinate with the sculpted frames to give a classic cottage look, which is enhanced by decorative horns.

Unique slot-in end caps for Georgian bars and security bars are sculpted to fit flush with the window frame, removing any need for difficult and time-consuming milling. We have also developed a unique Georgian bar cruciform moulding to create a neat finish at the crossing point of vertical and horizontal bars.

Such attention to detail means that every homeowner choosing a Eurocell vertical sliding sash window gets the same premium quality, precision-finished and artistically styled sliding sash window.

Superior energy efficiency

Vertical sliders may have a traditional look, but energy efficiency performance could not be more up to date. The three-chambered PVC-U profile offers excellent thermal insulation, while triple brush seals around the openings deliver outstanding draught-proofing.

Refreshing ventilation

The Eurocell window system has been designed to offer superior ventilation. Both top and bottom sashes can be partially opened, encouraging fresh air to enter the building at the bottom of the window while warm, stale air escapes at the top. It means that air is able to circulate constantly, keeping rooms fresh and comfortable. The window also features an overhead vent, allowing fresh air to flow all year round without compromising security.



Decorative horn detail in cream



Sashes in open position for air circulation

The ultimate combination of classic design and 21st century engineering

Style with substance

A choice of design features and finishes to suit any property





Tilt-and-slide for simple maintenance

As well as sliding up and down, both sashes in the window also tilt inwards. This innovative slide-and-tilt slide mechanism means that the outer glass panes can be cleaned safely and easily from within the building.

Safe and secure

Security is a major concern for all homeowners, and the Eurocell vertical sliding sash window has been specially designed to keep intruders at bay. It features a tough aluminium anti-jemmy bar to prevent the sash from being levered open, as well as a choice of high-security locks.

The robust, steel-reinforced PVC-U system is far more secure than any original timber-framed sliding sash window.

The windows offer excellent fire safety too, as a large enough opening can be created and used as a means of escape, in line with the requirements of Building Regulations Part B (fire safety).





NEW! Irish Oak finish

Colours and finishes available

As well as our established range of colours, we have introduced a NEW Irish Oak finish. It features Eurocell's own unique matching profile colour, so customers can be assured of the best possible aesthetics at all times, even when windows are open.



Other finishes are available to special order on extended lead times. Please ask for more information.



New! Slot-in end caps



New! Cruciform moulding



New! Ovolo sculpted cill



Sash lock

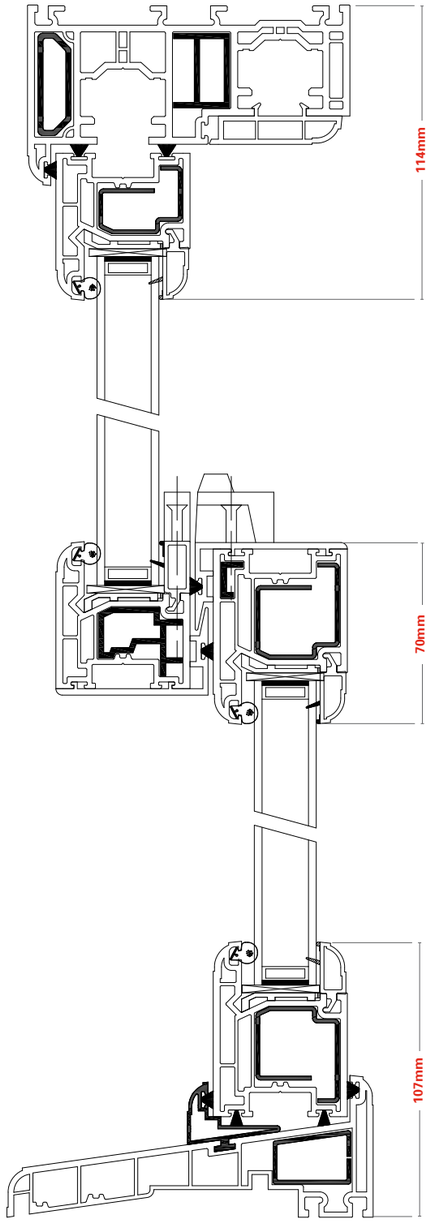


Cream PVC-U vertical sliding sash windows fitted to an 18th century cottage

Technical specification

Internally beaded system

Eurocell - the UK's leading PVC-U specialists



Technical specifications

- 125mm front-to-back dimension
- 24mm glazing units
- Window sizes up to 1600mm (w) x 2400mm (h)
- Galvanised steel reinforcements throughout
- Internal webs for maximum stability and impact resistance

BBA assessment report number 2571 (Vertical slider)

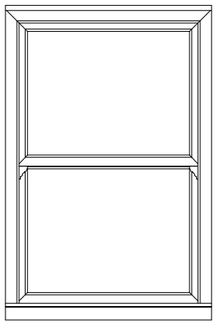
- Unique colour-match promise - we are the only manufacturer to guarantee an exact colour match across our full range of window, door and roofline products
- Products specially designed for ease of fabrication and fitting - improving your productivity
- Widest product range of any PVC-U systems supplier in the UK
- 10-year profiles guarantee assures you of high quality
- ISO14001 environmental management system accreditation

Eurocell - the UK's PVC-U specialists



As the UK's market-leading manufacturer and distributor of quality PVC-U profiles, Eurocell offers precision-manufactured products and a complete one-stop-shop service for new-build and replacement window projects.

Manufacturing limitations



Sizes

Minimum width 400mm
Minimum height 640mm
Maximum width 1600mm
Maximum height 2400mm

Where reinforcements are to be used:

Cill adaptor and sashes All
Outer frames (vertical) 1400mm +
Outer frames (horizontal) 1000mm +
Woodgrain profiles All



Sustainable standard

To support our ongoing commitment to sustainability, Eurocell has achieved the ISO14001 environmental quality standard.

ISO 14001 REGISTERED FIRM



Vertical sliding sash windows - the ultimate combination of classical design and 21st century engineering

Call our customer service team today on **0800 988 3047** to discuss your requirements in detail or visit **www.eurocell.co.uk/vertical-slider**

the **complete** solution

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Product specification is subject to change without notification. Measurements shown are subject to manufacturing tolerances.
Please also note that colours shown are illustrative only, as the printing process does not allow 100% accurate colours to be replicated.

VSGUIDE/FEB10/H&S