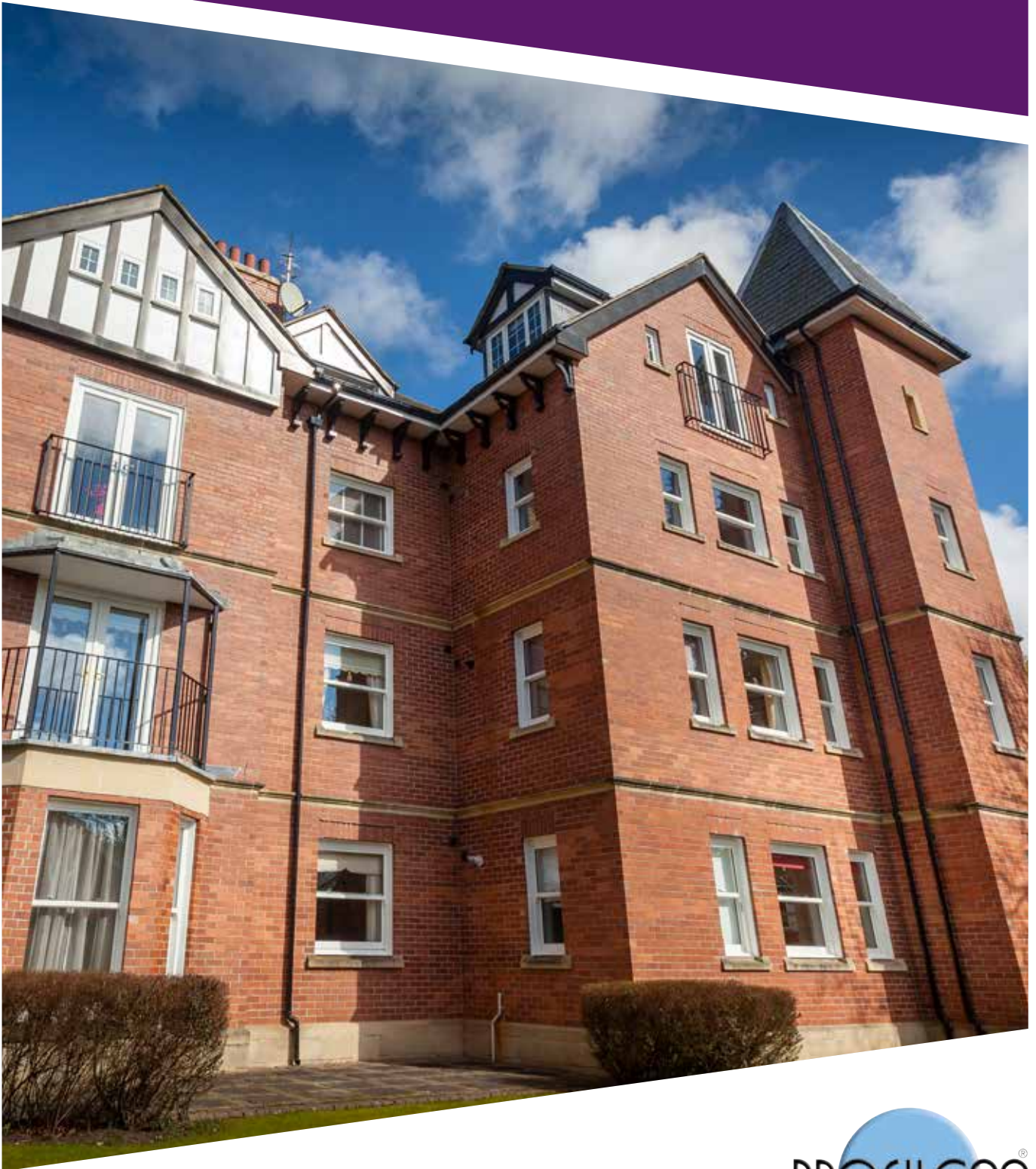


VERTICAL SLIDER



THE BEST WINDOWS ARE MADE FROM



Vertical sliding window system

Time after time, Profile 22's Vertical Sliding system heads the reviews. With a combination of authentic style, the option of mechanical jointing and excellent thermal performance, the system satisfies planning authorities keen to preserve a property's character, while providing a cost-effective and durable window that's highly secure and needs very little maintenance.

The sliding sash window is an enduring classic design. Profile 22's version respects this and has a full range of ancillaries including astragal bars, weatherbars and sash horns. These, along with ovolo detailing and deep bottom rails, allow the fabrication of windows and doors that have not only the correct proportions but also the appropriate period details.

This vertical sliding window with its adaptable style is ideal for both newbuild properties and refurbishment. It's a great choice for grand country homes and for Victorian terraces, for commercial and public sector buildings.

BIM

Building Information Modelling is both maturing and advancing. Originally viewed by many as 3-D representation, BIM platforms now embrace dimensions such as time and cost and have the capacity to revolutionise collaboration and project outcomes. Our contribution – BIM Objects for our systems – ensures there's transparency on standards and processes, supporting the venture and its team in decision making and ensuring that digital information is complete and accessible to all project stakeholders.

You will find the BIM Object relating to the Vertical Sliding system on our website.

bimst:re

RIBA Product Selector

RIBA's resource is freely available and allows you to access our literature and other information about Profile 22. The RIBA website also links through to NBS Plus, the preferred specification system for the construction industry. Here Profile 22 window systems can be instantly added into a project specification by a designer, architect or contractor.

www.ribaproductselector.com

RIBA 



Retaining period characteristics

THE BEST WINDOWS ARE MADE FROM



Features and benefits

- Authentic proportions
- Designed to achieve A+ Window Energy Rating
- Can accommodate high-security hardware
- Aluminium and/or steel reinforcing
- Smooth operating balance mechanisms
- Tilt open sashes for ease of cleaning
- Ovolo detail throughout
- 128mm outer frame matches box sash dimensions
- Internally glazed
- Unobtrusive flush gasket
- Pile sealed for weathering performance
- 24mm double glazing as standard
- Max dimension 1600mm x 3000mm
- Optional mechanical jointing to sash and outer frame
- Optional deep bottom rail
- Large and small sash options
- Can be fitted with travel stops and sash locks
- Traditionally styled hardware available
- Can be fitted with night vents
- Optional Georgian bars
- Optional moulded or through sash horns
- Choice of cills
- Fully accredited and BSI tested.





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Performance

The Profile 22 Vertical Sliding window is a practical alternative to the poorly insulated, draughty timber originals. Designed to accommodate 24mm double glazing, pile sealed and fitted with co-extruded, low-profile, weatherproof gaskets, the system can be fitted with either trickle or glazed-in night vents to ensure adequate ventilation. Window Energy Ratings can reach Band A+.

The system is Kitemarked and accredited to BS EN12608 and PAS24 and has been weather tested to BS6375-1:2009.

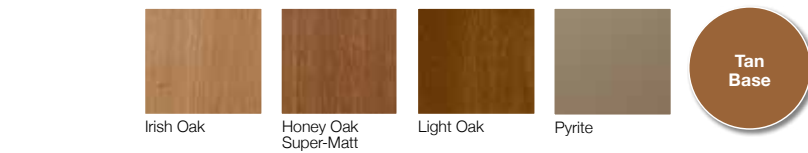
Class	Test	Pressure
Air permeability	Class 3	600Pa
Water tightness	Class 5A	300Pa
Wind Resistance	Class A4	1600Pa

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Colour options

Profile 22 offer a comprehensive range of internal, external and base colour options to provide the best aesthetic window and door solutions for its commercial clients. With 30 colour options to choose from, and a complementary base colour enhancing the appearance of products coloured on both sides, it's one of the many reasons why Profile 22 is one of the most specified PVC-U systems for all commercial projects, from social housing to student accommodation, and new build to education and healthcare projects.



Traditional style,
modern benefits

THE BEST WINDOWS ARE MADE FROM





Why choose Profile 22?

Profile 22 is the UK's leading window and door systems supplier. Part of the Epwin Group, the business has more than 40 years of proven expertise and is committed to excellence and high ethical and environmental standards. A continuing programme of investment in facilities, manufacturing technologies and its people has produced an outstanding range of high-performing products to suit the needs of every sector. Profile 22's systems are the mostly widely specified, trusted by architects, specifiers and construction professionals alike.

Profile 22 is an ISO 9001 registered business which works to OHSAS 18001 and the ISO 14001 environmental management standard. A member of the VinylPlus initiative, it is committed to sustainable practices.

Fully supported

We can offer all the support you need. From initial consultations, with no obligation, right through to full specification help, advice and project planning from start to finish.

We have a highly experienced field and office based technical support team and a network of Profile 22 Approved Commercial Manufacturers, whose training, skill and dedication will contribute to the success of your project.

Fully accredited systems

The Vertical Sliding system is Secured by Design accredited, giving peace of mind to the end-user. Windows have been tested and approved to PAS24 (enhanced security performance requirements for doorsets and windows in the UK).

The system is manufactured to BES6001, ensuring that its constituent materials have been responsibly sourced, and allowing additional points under BREEAM.



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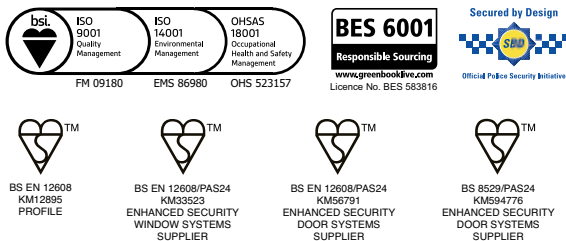
For further information

call 01952 290910

Email: specifier@profile22.co.uk

www.profile22.co.uk

Profile 22 Systems, Stafford Park 6, Telford, Shropshire, TF3 3AT



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