

Victorian sash windows and specialist glazing products

**stern**fenster  
window systems



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# Our Product Range

## Introducing Our Products

Sternfenster designs, manufactures and supplies traditional PVC vertical sliders as well as a range of other PVC windows, doors, bifolds and patios to a network of dealers throughout the UK.

Our full range of high security, energy efficient PVC-U and aluminium products is suitable for all types of residential and commercial applications and comes in a variety of durable, slim-line profiles. We offer a complete range of windows, doors, bi-folds and patio doors, all designed for optimum functionality, practicality and pleasing aesthetics.

Our products are among the most technologically advanced in Europe,

being manufactured to high standards, incorporating thermally-efficient profiles and energy-rated double and triple glazed sealed units. Our range of PVC-U windows and doors is also accredited to Secured by Design standards as recommended by the Association of Chief Police Officers. With bi-fold doors, patio doors, composite doors and our precision engineered vertical sliding windows, we offer a complete product portfolio in a colour or style to suit every application.



**Aluminium Windows**



**Aluminium Bi-fold Doors**



**Aluminium Patio Doors**

*Ordering your new products  
Ordering your new vertical  
sliding windows couldn't be  
easier. Call one of our approved  
local dealers or email us at  
[sales@sternfenster.co.uk](mailto:sales@sternfenster.co.uk)*


*With our 30 years of experience  
we are confident our products  
will enhance and add value to  
your home.*



**PVC Windows and Doors**



**Residence 9**

A close-up photograph of a white window frame. The frame features a decorative, curved bracket or finial. The window is set against a bright blue sky. The lighting is bright, creating strong highlights and shadows on the white frame.

*You have, today, fitted replacement windows to my property and I am writing to express my pleasure at the way your company has carried out its obligations. I am delighted with your product and its fitment.*

**Mr Evans**  
Louth

so you think all **window companies** are the same... **think again!**





# Introducing Vertical Sliding Windows

## Why choose vertical sliding windows?

Our market-leading vertical sliding windows will transform any home, lending a touch of traditional style and authentic finishing. With an array of different colours, styles and options, these beautifully designed sliding sash windows are the perfect solution, whether you live in a modern town property or a period country cottage.

### Choosing your vertical slider

There are a wide range of options when choosing sliding sash windows. Choose a Deep Bottom Rail for added authenticity, or our Georgian Bar option which lends real character appeal. Decorative horn options reflect the elegance of traditional windows. For more information on the vertical slider range and options contact us to arrange a no pressure meeting so that we can discuss your exact requirements.



***Deep Bottom Rail option***

### Installing vertical sliders

Sternfenster designs, manufactures and supplies vertical sliding windows for customers all over the United Kingdom. Our industry leading quality control and accreditations offer you peace of mind that your investment is handled with the utmost efficiency and care.

All our dealers are regularly vetted to ensure that they are adhering to the latest survey and installation guidelines, giving you peace of mind that the product and the service will be to the highest standards.



***Georgian Bar option***



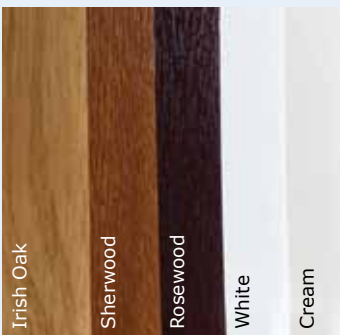
***Horn option***

so you think all **window companies** are the same... **think again!**

## Features and Benefits



**High Security Hardware**



**Range of Colours**



**Energy Window**  
Starglaze Windows & Conservatories  
Spectus PVC-U Vertical Sliding Window  
Super Fortress VS "A Plus"

A	A
B	
C	
D	
E	
F	
G	

Energy Index (kWh/m<sup>2</sup>/year)  
(Energy Index certified by BFGC and based on UK standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)

The climate zone is:

**0**  
**UK**

Thermal Transmittance (U<sub>window</sub>) 1.4 W/m<sup>2</sup>.K  
Solar Factor (g<sub>window</sub>) 0.45  
Effective Air Leakage (L<sub>10Pa</sub>) 0.02 W/m<sup>3</sup>.K

Reg. No.: 3483 M133  
www.bfrc.org

This label is not a statutory requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products.

**Energy Rating**

### Precision Engineered

Whether retaining the elegance of an older property or introducing a period feel into a modern home, these box sash replacements lend an authentic appearance whilst providing improved weather protection and thermal performance.

Precision engineered for smooth, effortless operation, our vertical sliding windows will not warp, twist or require painting as their wooden ancestors did - old sliding sash windows relied on weights secured within the frame for opening and often became difficult or impossible to operate over time.

High-security, thermally-efficient 'A' rating for the ultimate in comfort and performance, yet still retaining their timeless elegance.

Stunning heritage colours and woodgrain foiled finishes replicate

colours traditionally used to paint sliding sash windows. Or choose different finishes on the outside and inside to complement your interior décor. Choose from White, Rosewood, Sherwood, Irish Oak and Cream laminated foils.

Deep bottom sash rail, Georgian bars and decorative horns provide a truly authentic look which can be complemented with period hardware in a range of finishes. Tilting sash function allows ease of cleaning from the inside.





**Optional Horn**



**Lift Position**



**Tilt Facility**



**Feature Bar**



**Chrome Latch**

Also available in white and gold



**Chrome Slider**

Also available in white and gold



**Chrome Ring Pull**

Also available in white and gold

## The Perfect Heritage Solution



- Maintains traditional aesthetics in period properties
- Perfect for heritage and contemporary buildings alike
- Tilt-open facility for ease of cleaning
- Equal sightline for top and bottom sashes
- Optional horn detail to maintain traditional appearance
- Available in a wide range of coloured and foiled finishes



### Modern technology with traditional craftsmanship

Once upon a time, timber was the only option, but with modern advances in PVC-U and glazing technology, today's vertical sliding sash windows offer you the ultimate in comfort whilst still retaining their period style and charm.

Perfect for heritage properties and contemporary buildings alike, our vertical sliders authentically recreate the traditional styling of timber sliding sash windows, bringing all the benefits of modern technology for the ultimate in performance and functionality.

There's no doubt that traditional wooden box sash windows can look stunning, but they also require regular, time consuming maintenance to keep them looking good. Modern PVC-U retains all the period authenticity of its timber ancestor but unlike painted wood, our foiled finishes are highly

durable and won't peel, fade or crack over time, so your windows will look as stunning in years to come as they do the day they're installed. Choose period hardware to complete the look.

## About Us / Enquire



Sternfenster is part of the Waterside Group, a family-owned business based in Lincoln. Specialising in the manufacture and supply of PVC-U and aluminium glazing products throughout the UK, we have a wealth of knowledge and experience within the glazing industry.

Our products are available through a nationwide network of approved installers who are regularly vetted to ensure that their standards of work are amongst the highest in our industry.

Committed to offering the best products at reasonable prices, they provide a local service which larger home improvement brands find difficult to match.

With products Kitemarked to the latest British and European standards your windows will be painstakingly

designed to satisfy your individual needs, whether that's improving the appearance of your property, making your home warmer or more secure, or simply making it maintenance-free.

Contact us for more information on how we can help you design and install your perfect glazing solutions.

so you think all **window companies** are the same... **think again!**



*"Not only do they look as good as the old wooden sash windows that came out, but they are 100 times easier to open. No more stuck sashes or painting... only wish we had done it years ago" Mrs Harrison.*

# sternfenster

windowsystems

No 5. The Works, Waterside South, Lincoln LN5 7JD Tel 01522 512 525 Fax 01522 567 651  
[www.sternfenster.com](http://www.sternfenster.com) [enquiries@sternfenster.co.uk](mailto:enquiries@sternfenster.co.uk)



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