



# Flush Casement Window

Product Information

**spectus**

*n.* look, appearance, aspect

## Flush Casement Window System

Spectus flush casement windows offer a contemporary deep bevelled appearance on the outside with bevelled or sculptured options for the inside. We believe our flush casement is the best on the market far surpassing the others on the market in terms of authentic design and energy efficiency.

Every detail is thought of from the ancillaries, trims, to the finishing details such as dummy sashes for perfect balance, deep bottom rails and the option of mechanical jointing. In the past PVC-U windows have not been favourable due to their bulky appearance; however this new design is virtually indistinguishable from timber.

Flush Casement Windows offer the beauty and character of traditional casement windows but with added features designed for the 21st Century. These advanced windows are produced from PVC-U to the highest standards, and unlike traditional timber frames, provide an exceptional level of security and energy efficiency.

Spectus flush casement windows mimic the traditional appearance of period properties, whilst offering superb energy efficiency and lower heating bills. They offer the perfect solution for planners in areas protected by conservation orders looking for a flush 'sash' casement that replicates the 19th century timber window design, whilst offering modern features and benefits. The flush casement window from Spectus is an ideal choice for older properties with character and heritage to preserve. The simple lines and proportions also mean it has masses of potential even in more modern buildings.

- Ultra modern properties
- Period properties
- Farm cottages
- Traditional pubs and restaurants
- Historic churches
- Village houses
- Barn conversions
- Unusual contemporary buildings

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[www.spectus.co.uk](http://www.spectus.co.uk)



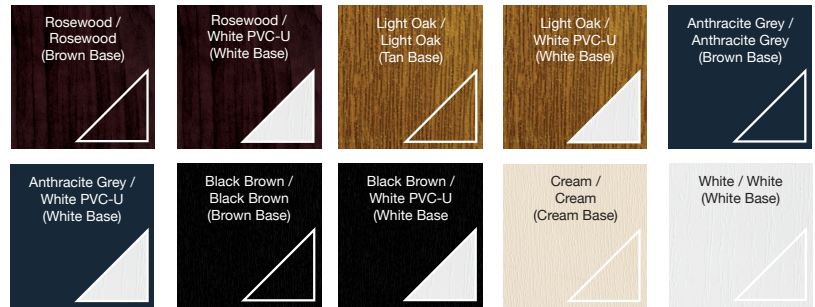


### Traditional Style Features

- Flush Casements match the proportions of the originals
- Designed to offer a mechanically jointed version to mimic a carpenter's finish
- Deep bottom rails to recreate the appearance of a traditional timber frame
- Choice of monkey-tail handles and dummy peg stays retain the appearance of traditional hand forged hardware
- Simple, chamfered finish outside, with a choice of chamfered and sculptured frame styles
- Astragal bar options.



### Stock colours



### Choice of foil colours



To discuss any specific colour requirements please contact us.



### Thermal and performance

This is one of the few systems available in 24, 28\* and 32\*mm glazed options. In addition, it will even accommodate a triple-glazed unit, so you can achieve outstanding thermal performance without compromising on an authentic appearance.

Any period property can now benefit from a U-value of 1.2W/m<sup>2</sup>K\* and an A+ rating\* with double glazing by installing our Flush Casement System.

\* Certain styles only

Test	Value
Air permeability	600Pa
Water tightness	600Pa
Wind Resistance	2400Pa
Thermal	1.2W/m <sup>2</sup> K
WER	A+

Weather rating tested to BS 6375-1:2009





## Features and benefits at a glance

- Replace draughty old timber windows with secure, modern and energy-saving PVC-U windows
- Sculptured or chamfered profile options
- Available in a range of colours including wood grain effect. options and dual colours
- Long-lasting performance
- Surpasses the requirements of UK and EU Building Regulations
- 24mm double glazing can achieve U-value of 1.2W/m<sup>2</sup>K\*
- Standard window achieves WER A+\*, deep bottom rail is A-rated\*
- Available in 24, 28\* and 32\*mm glazed options
- Reduced carbon footprint – produced from sustainable sources and recyclable material
- Kitemarked to BS EN 12608 and compliant to PAS24:2016
- Design and manufactured in Great Britain.

\* Certain styles only

### Fully accredited system

The window is 'Secured by Design' accredited giving peace of mind to the end-user that the product meets police approval for security and ensures the windows are tested and compliant with PAS24:2016 - enhanced security performance requirements for doorsets and windows in the UK. Certified manufactured to BES6001 proving our products have been made with constituent materials that have been responsibly sourced and allows additional points under BREEAM.





# Spectus<sup>®</sup>

WINDOW SYSTEMS

## Spectus Window Systems

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