



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



spectus

n. look, appearance, aspect

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.



Spectus 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 Spectus 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.

Foil Colours

Cream	Claystone	Pebble Grey	Windsor	Sage Smooth	
Agate Grey	Chartwell Green	Cream Base			

Irish Oak	Honey Oak Super-Matt	Light Oak	Pyrite	Tan Base	

AnTeak	Swamp Oak	Rosewood	Black Brown		
Flemish Gold Smooth	Brown Base				

White	Dark Red	Steel Blue	Dark Green	White Base	

Black Ulti-Matt	Silver D Smooth	Hazy Grey Finesse	Kensington Grey	Buckingham Grey	
Basalt Grey Smooth	Slate Grey Finesse	Slate Grey	Anthracite Grey		
Anthracite Grey Smooth	Grey Base				



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/m²K* 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 ² 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/m²K*
- 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.





BS EN 12608
KM 12874
PROFILE



BS EN 12608/PAS 24
KM 33510
ENHANCED SECURITY
WINDOW SYSTEMS
SUPPLIER



BS EN 12608/PAS 24
KM 77061
ENHANCED SECURITY
DOOR SYSTEMS
SUPPLIER



Spectus[®]
WINDOW SYSTEMS

Spectus Window Systems

Stafford Park 6, Telford, Shropshire TF3 3AT

T: 01952 283344 | **F:** 01952 283350 | **E:** commercial@spectus.co.uk

www.spectus.co.uk



Part of the **Epwin Group**

SP17417