

change your frame of mind...

# inliten vertical sliders

# Welcome

Multi-functional, durable and visually stunning; vertical sliders are a practical and stylish addition to any home.

Vertical sliders combine the elegance and aesthetic appeal of traditional sash windows, with the benefits of modern PVCu materials.

Designed for both new-builds and replacement projects, vertical sliders will add value and character to all house types.

### **About Vertical Sliders**

Vertical sliders are designed to replicate the classical elegance of timber sash windows, including sliding sash openings and decorative period features, and providing excellent strength, durability and security properties.

Vertical sliders feature two sash openings; the slide facility allows for enhanced ventilation whilst still maintaining the security properties of the window, and the tilt-in facility ensures the outside of the window can be safely and easily cleaned from inside the home. For enhanced ventilation, trickle vent options are also available.

A range of authentic hardware and accessory options are fitted as standard to all vertical sliders, ensuring enhanced performance, security and aesthetic appeal.



'Slide' Facility Both the top and bottom sash can be moved vertically and held in the required position. Sashes can be operated individually or simultaneously.

#### 'Tilt' Facility

After the sashes have been set in the required slide position, the tilt facility can then be initiated. Both sashes will then tilt in towards the room at an angle, and can be operated individually or simultaneously.

3

## Vertical Sliders key features

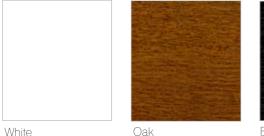


#### Styles & Finishes

Each vertical slider is manufactured to bespoke size and style requirements, with a range of configuration options also available; combine 2 or more sliders together to give an impressive and eye-catching appearance, or for something a bit different, select an arched head for a gothic-style appearance.

Vertical sliders feature a sculptured profile finish, giving a curved appearance for an enhanced visual appeal. Designed to complement all house types, vertical sliders can be further personalised with authentic window furniture (including sash horns and decorative glazing bars), and a colour finish of your choosing.

Choose from classic-white or an authentic grain-effect finsh including: oak, black, cream and whitegrain.









Whitegrain

#### Security & Durability

Vertical sliders are manufactured from a 128mm heavy-set profile system, ensuring enhanced strength, durability and mechanical performance.

Both sashes are fitted with advanced gearing and locking systems to ensure only the highest levels of security for your home. To further enhance the safety and security properties of your vertical slider, tilt restrictors and child restrictor hinges are also available.

Manufactured from tough and durable materials, vertical siders will retain their colour, shape and performance throughout the years. The heavy-set profile of both the frame and sash offers a sturdy and secure solution, whilst still ensuring the window can be operated quickly and with minimal effort.

For additional peace of mind, a 10 year product performance guarantee is offered on all vertical sliders.

#### **Energy Performance**

All windows in our range are designed to meet the sustainability demands of the current climate by reducing waste energy emissions.

Vertical sliders offer maximum energy performance; multi-chambers within the frame act as a barrier against heat loss, ensuring that vertical sliders offer excellent thermal efficiency.

All glazing units feature high-performance Soft Coat glass, reflecting internal heat back into the home whilst absorbing solar energy from outside.

Vertical sliders featuring Low Iron/Soft Coat glazing units can achieve energy ratings of "A" and whole window U-values of 1.4 w/m<sup>2</sup>K; ensuring savings on home heating bills and reduced carbon emissions.





### **Vertical Sliders** decorative finishes

#### Size & Style Options

Vertical sliders can be manufactured to a minimum size of 400mm x 700mm and a maximum size of 1400mm x 2400mm. A range of sash sizes and transom drop options are available. Cills are inbuilt as standard, with a continuous cill option also available for multi frame options.

#### **Decorative Options**

For an enhanced period-style look select our high-performance decorative sash horns. Sash horns are available as a clip-on accessory or as a fully-ingetrated run through option. The fully-integrated sash horn is welded to the bottom of the upper sash, and provides greater strength, consistency and visual appeal.

Vertical sliders can be further personalised with the addition a Georgian or Astrical bar. Georgian bar is fitted within the glazing unit itself, and Astrical bar is affixed to the outer pane; both bars are available as a single or grid option.





Run-through Sash Horn



Georgian Bar



Astrical Bar

#### Furniture & Hardware

A range of traditional sash furniture options are available including: ring pulls and handles, decorative tilt latches and 'catch & keeper' style locks. Sash furniture is available in silver, gold and white.





Sash lift handle

Sash lift ring-pull





Tilt latch button

Top sash release button









Sash lift hook



Travel/child restrictor



Sash lock & keep



Woolpile (grey as standard)