



SECONDARY DOUBLE GLAZING



Fitted inside the room as close to the window as your particular needs dictate, and the construction of the window permits, it leaves the existing primary glazing wholly intact. Secondary glazing can be the ideal, effective solution to many special or demanding insulation requirements.

Being as discreet in a Listed Building as in a modern property, Secondary Glazing from the Original Box Sash Window Company is neat, compact and reassuringly easy to operate.

Our Secondary Glazing is produced in white, slim aluminium for maintenance-free, long life.



SPECIFICATION

All our different secondary glazing styles are compatible with each other. Each style can be used with any other, no matter what the application.

Vertical Sliders

For older properties, with their typical primary window characteristics, the Balanced Vertical Slider tends to be the most suitable secondary glazing system. It is particularly well suited to the refurbishment and upgrade of the nation's architectural heritage of box sash windows.

The individually pre-tensioned spinal spring balances control the motion of the sash, enabling infinite vertical positioning. The design offers ease of movement and has been developed specifically to withstand years of use.

Tilting versions can be pivoted through almost 180 degrees. This is especially useful for cleaning, and, just as importantly, can be essential when it comes to fire escape requirements.

Horizontal Sliders

High-rise properties, low-rise, historic buildings, all kinds of domestic dwellings - the Horizontal-Slider has a wide range of applications. Our system offers excellent solutions to noise and sound pollution problems.

Generally available in two, three or four-panelled versions, the sliding sashes are fitted with brass rollers for smooth sliding action. The double brush pile seal fitted to the frames have been scientifically proven to eliminate draughts, increase thermal insulation and add significantly to the security of the primary windows. Security is further enhanced by the use of latest locks and handles.

Hinged Units

When it comes to unobtrusive secondary glazing the Hinged Unit is the foremost solution.

There are no transoms or mullions to get in the way of the view. The reduction in noise and improvement in thermal insulation greatly enhance the indoor environment, be it for living or working.

Two main types of Hinged Unit are manufactured. The Single Hinged Unit opens on a restricting friction stay. For larger scale units the friction stay is replaced with a butt hinge.

We have developed and rigorously tested a variety of butt hinges for differing unit weights.

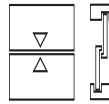
The Double Hinged Unit has been designed primarily to fit in front of larger windows or french doors, using the same range of butt hinges.

Lift Outs

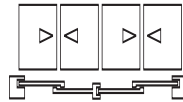
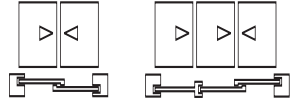
Where only limited access to the primary window is required, the Lift Out is often the best solution. It could be a window, the sole object of which is to provide daylight, or a stained glass window.

The Lift Out, which simply lifts out of a secure channel, is economical. The weight of the glass should be taken into consideration in deciding on the size of the window frame, so that the Lift Out is of manageable proportions.

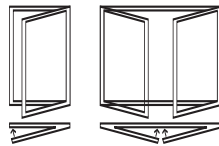
Each frame is fitted with a double brush pile seal, which adds significant thermal and sound insulation properties



Vertical Sliders



Horizontal Sliders



Hinged Units

Note: The Company's policy is one of continual improvement and refinement and the Company reserves the right to change specifications without notice. Final specification will be contained in the contract between the Company and the Customer which always takes precedence over this information sheet.

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