



## **Chapter House**



Benefit: Warmer

Type: Refurbishment

Listing: Grade II\*

Sat adjacent to the iconic St Paul's Cathedral, south side of Paternoster Square is the Grade II\* Listed Chapter House designed by Christopher Wren and his son and built between 1712-1714.

The Chapter House has been used by the Cathedral over the years for many purposes; it began as accommodation for the Dean and other members of the Chapter. Interestingly like St Paul's Cathedral which has been rebuilt five times, the current Chapter House was not the first to stand on site, its predecessor was destroyed in 1666 by the Great fire of London.

During the Second World War, the building narrowly avoided being destroyed by the bombings, but did suffer severe damage. Seen as the administrative heart of the Cathedral it was refurbished during the 1950s into offices and recently has been undergoing a major revamp while still retaining key characteristics of the building, to bring it up to 21st century office standards.

An important requirement was to improve the thermal insulation throughout the building, thus retaining the buildings heat and reducing energy bills.

As specialists in the design, manufacture and installation of secondary glazing, Selectaglaze was specified as its tested products can reduce heat loss by up to 50%.



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## Secondary Glazing

This can be achieved by the bespoke fitting of the secondary glazing alongside the use high performance seals.

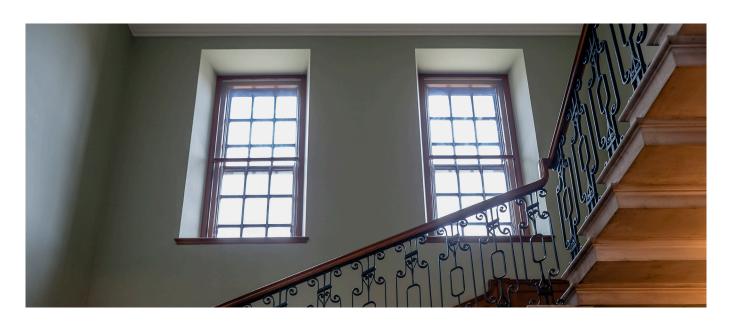
A number of Selectaglaze products were used to suit the various window styles and sizes. These were mostly chosen from the slimline range that is particularly appropriate for heritage buildings, as they are unobtrusive and accepted as a reversible adaptation by heritage agencies across the UK.

Over 120 units have been installed in six different colour finishes to match the existing frames.

Selectaglaze has a wealth of experience working in buildings of all types from Listed to new build. Established in 1966 and Royal Warrant holders since 2004, they boast an extensive range of products to suit the needs of different buildings.

The company offers a wide range of tested products covering acoustic and thermal performance as well as protection against intruder and blast mitigation. A free technical advisory service is offered and a RIBA approved CPD is available to architects and designers.





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