

By Appointment to Her Majesty The Queen Manufacturer and Supplier of Secondary Glazing Selectaglaze Ltd.

Secondary Glazing

St George's Church, Tufnell Park



Benefit: Quieter and Safer

Type: Refurbishment

Listing: Grade II

Based on a medieval church in Salonica, St. George's in London's Tufnell Park dates back to 1861. Like many places of worship, St. George's has had an interesting and varied career, including a spell as a Shakespearean Theatre. More recently the building was purchased by the Protestant evangelical church organisation, 'House On The Rock'. Now renovated and renamed 'The Rock Tower', the building provides a multi-functional centre for the local congregation and wider community.

In addition to its function as a place of worship, 'The Rock Tower' is regularly used for live music events and theatrical productions. So a major consideration during renovation works was acoustic insulation for noise containment.

Working closely with Architects Paul Davis and Partners and Main Contractor Kier Wallis, Selectaglaze; the UK's leading designer and manufacturer of secondary glazing systems, was called upon to resolve the problem of noise break-out via the windows, the majority of which were gothic arched headed stone mullion with stained glass.







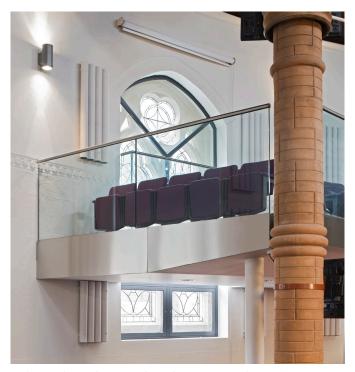


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The windows to the nave, measuring 4.5m high x 2m wide, some being 11m from floor level, required a composite arrangement of shaped units for the heads with either side hung casements or vertical sliding units below for ease of access and maintenance.

As part of the refurbishment process, a mezzanine floor was added to provide a seating balcony; this dissected several of the windows required to be fitted with secondary glazing. Selectaglaze treated a total of 60 windows, many utilising their Series 40, 41 and 45 side hung casements, all produced with 6.4mm laminated safety glass.



Selectaglaze has undertaken a number of projects involving church refurbishment or change of use, including the Grade II* Listed St. John the Evangelist Church, Hammersmith which, having been decommissioned by the Church of England, was taken over by the famous Godolphin and Latymer School and is now a state-of-the-art performance centre.



Purpose designed secondary glazing can be unobtrusive, sympathetic to the building and, in addition to noise insulation, markedly improves the window's thermal efficiency and increases levels of security. Full factory assembly allows rapid installation with minimal disruption to the building and its occupants.





