

Selectaglaze Ltd.

Secondary Glazing

Ramsgate Library



Benefit: Warmer and Quieter

Type: Refurbishment

Listing: Grade II

Ramsgate Library has risen Phoenix-like from the ashes five years after fire gutted the impressive 104 year old Grade II landmark building on the Kent coast.

The impressive two-storey north façade escaped the ravages of the flames and along with the west façade, were the only principal elevations of the original building to have survived. The fire also destroyed the library's contents, including its priceless museum collection.

While following the lines and footprint of the original Edwardian building, the interior and facilities of the rebuilt Library are very much a product of the 21st Century.

Working on behalf of Kent County Council, architects Radley House Partnership, specified single glazed timber sash windows to the original surviving north and west facades, some of which were salvaged from the fire, but to meet modern standards of thermal insulation and energy efficiency RHP commissioned Selectaglaze to produce purpose designed secondary glazing.









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

Secondary Glazing



Founded in 1966 and a Royal Warrant holder since 2004, Selectaglaze works extensively within Listed buildings and offers a technical and specification advisory service to ensure sympathetic treatment and the correct interface with other trades. Programmes are particularly important and proactive site surveys linked to a modern production facility working on lean principles ensures that projects are delivered on schedule.

Selectaglaze, the UK's leading designer and manufacturer of secondary glazing systems installed a total of seven different styles of unit, including vertical sliders and side hung casements, some with curved heads, in order to sympathetically treat the wide range of window designs.

The secondary glazing traps an insulating layer of air between the two panes of glass which reduces heat loss by about half and high performance seals will almost eliminate uncomfortable draughts.

Class A laminated glass and locking systems were specified to the ground floor to improve security and the secondary glazing also provides high levels of noise insulation ensuring the quiet environment that is such an important feature of libraries.





