

Case Study: Byng Street



Reynaers Offers Energy Efficiency System

Reynaers was called upon to supply the aluminium curtain walling and window systems for the Canary South project at the London Docklands. Clapton Glass, a Reynaers fabricator, installed the systems at this state of the art development which consisted of a fire station, community centre and 178 private residential and affordable housing units. The project has since been commended for its energy efficient design, a concept which is becoming increasingly critical in modern developments.

Glazed curtain walling provided the perfect contrast to the terracotta and natural cedar cladding featured on the project and with the project design being heavily influenced by energy efficiency, Reynaers' CW50 curtain wall system provided the ideal solution. The system allows thermal properties to be adapted to the needs of each individual project through the integration of varying thicknesses of insulation.

Reynaers' CS68 thermally improved, three-chamber window system was also used on the project boasting an optimum combination of high insulation levels and optimal security. Both of the systems contributed to the overall energy efficiency of the development.

Project Information:

Architect:
HLM Design Ltd

Developer:
Cathedral Group Plc

Fabricator: Clapton Glass

Location: London

Reynaers Systems:
CS68 & CS77 Windows
TP110 & CP155 Sliding Doors
CW50 Curtain Walling
Vision 50 Doors

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