

# HYDE PARK

## CASE STUDY



Cavenham Court, Hyde Park, Hayes

### THE PROJECT

A turnkey conversion of an existing office block into 113 luxury apartments across 6 floors.

### OUR SCOPE

The design, supply & installation of windows, doors & associated products.

### KEY NOTES

We were selected as the single-source provider for the client's full glazing package, which included the critical integration of specialist acoustic glass to counter severe external noise exposure from the nearby Heathrow flight path.

### OUR SOLUTION

- 1,200m<sup>2</sup> of Rehau TOTAL70 windows & doors
- Acoustic glazing & vents achieving 41 dB Rw
- 96nr integrated glass Juliet balconies
- 2,500 linear metres of EPDM
- Smart Systems thermally broken communal entrance doors & screens
- GRP composite doors
- Security rated louvred plant room doors
- A2 non-combustible panels

### THE RESULT

Completion was achieved by our teams in just over 8 weeks. The specified TOTAL70 frames delivered proven performance, holding the highest BSI ratings for wind, water, and air. This guaranteed occupants the best possible A+ WER for energy savings, exceptional noise mitigation necessary near Heathrow, and robust PAS24 security accreditation.

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