



CASE STUDY

Fulham Palace Road Hammersmith, London

Product: GYPDECK 18 + ufh

Build Type: New Build Mixed Use Development



GYPDECK 18 +ufh

GYPDECK 18 + UFH was selected for a mixed-use development comprising of apartments and retail space on Fulham Palace Road in Hammersmith, London. The system was chosen for its exceptional acoustic and underfloor heating output performance. The lightweight structure of the GYPDECK 18 system offered a superior alternative to traditional screeds. Ideally suited to residential developments such as apartments, GYPDECK 18 dry screed panels were installed in combination with ResoTherm XPS R insulation boards, providing an integrated underfloor heating and acoustic solution. The system was installed directly beneath the floor finish, ensuring seamless integration with the building design.

The GYPDECK 18 panels feature low thermal resistance, enabling efficient heat transfer and optimal underfloor heating performance. The CNC-routed ResoTherm XPS insulation panels offer high compressive strength, making them particularly well-suited to areas with heavy foot traffic. The project comprises new-build structures of four and five storeys, plus a basement, and includes 34 residential units and two ground-floor retail spaces, covering an area of approximately 3,369 sqm.

Resonate supplied GYPDECK 18 + UFH for all 34 flats, which range from one- to three-bedroom units.

When asked about his experience working with Resonate Systems, Paul Bedden, Branch Manager at Travis Perkins, stated:

"The team at Resonate Systems made everything about supplying this project a pleasure. From the clear and easy-to-understand quotation, excellent technical information, and consistent communication throughout multiple deliveries, the process was seamless for both our branch staff and the site team. The GYPDECK 18 + UFH system was perfect for this development, providing both acoustic treatment and underfloor heating compatibility. We look forward to continuing to supply Resonate products to our customers in the future."