

# case study

## TIMBER FRAME FLATS, SWINDON



Developer and Main Contractor: **Contact House Builders Ltd**

Timber Frame Contractor: **Frame Wise Ltd** Architects: **John F Evans Partnership**

Products installed: **B60T acoustic floor system**

A new seven storey block of 61 flats in Swindon city centre is at the cutting edge of timber frame construction, being the highest allowable under current regulations. Frame Wise, in addition to manufacturing and erecting the timber frame, provided a complete package including windows, internal and external doors, insulation and sound insulation from InstaCoustic, ensuring that the structure has been constructed to meet the latest Part E sound regulations.

The InstaCoustic in-house team installed over 2,800m<sup>2</sup> of its B60T system, designed for timber frame structures and compatible with Robust Detail E-FT-1. A rip liner was fixed so that the acoustic floors could be installed prior to the internal wall linings speeding up the installation process, and therefore overall project time, leaving the developer with a fully finished landmark structure that meets all sound and thermal insulation requirements while saving them time and money.

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