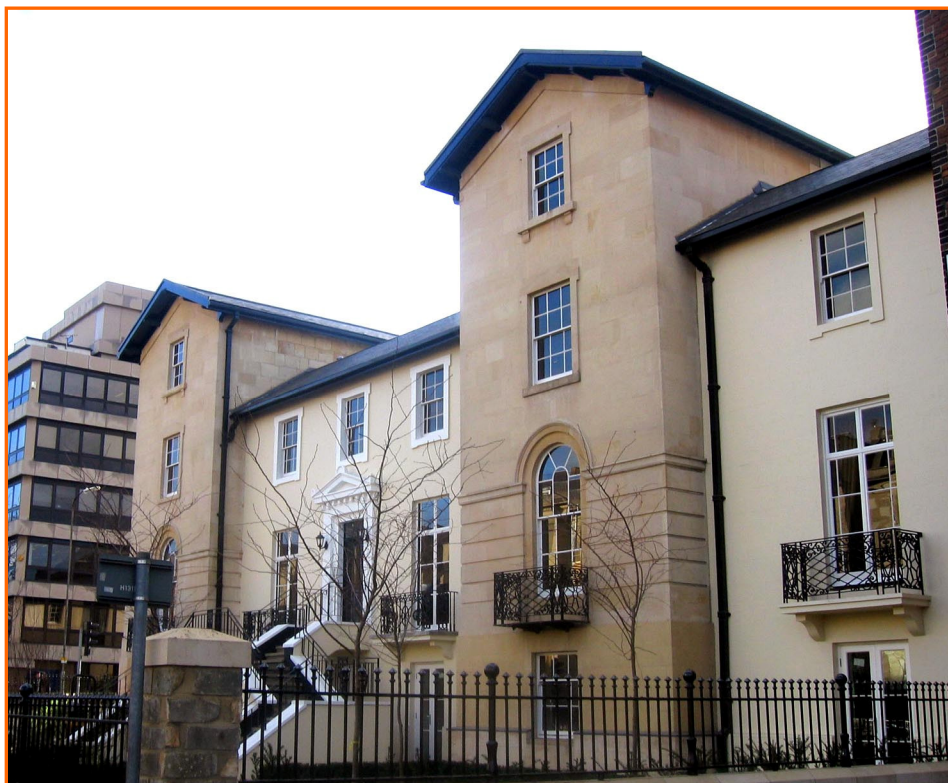


# case study

## ELDON LODGE, READING



Developer:  
**T A Fisher**

Flooring Contractor:  
**InstaCoustic**

Acousticains:  
**noise.co.uk**

Products installed:  
**108 acoustic floor system**

Eldon Lodge, a three and four storey Georgian property in Reading town centre, was undergoing a material change of use from offices to 16 residential apartments by developers, T A Fisher. Approximately half the building had existing timber floors while the rest had hollow pots with a 100mm concrete screed and a cost-effective acoustic solution was needed.

By conducting early on-site acoustic testing, InstaCoustic was able to make savings for the client by demonstrating that a lower specification floating floor system was sufficient to meet the sound insulation requirements of Building Regulations, Part 'E'.

InstaCoustic took both its 108 and 208 floating floors to the site early in the redevelopment programme anticipating that the 208 system would be required. However, following independent testing by acousticians *noise.co.uk*, proof of performance was demonstrated for the 108 system over both the timber and concrete floors, thereby saving money.

Once the 108 floor had been specified, InstaCoustic provided a complete supply and fit package, installing some 895m<sup>2</sup> of flooring at Eldon Lodge.

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