

## The potential for high acoustic performance by the use of glasswool insulation in double stud plasterboard partitions

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This paper documents acoustic research carried out on behalf of CSR Bradford Insulation. The program investigated the performance of various insulation products in the cavity of a double steel stud plasterboard wall. Comparisons are made between glasswool, rockwool and a number of polyester insulation products. The results from the tests indicate clear differences in the relative performances, with the best results being for the glasswool insulation. A full set of the results will be presented.

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