





### UNIQUE SOLUTIONS

# UNIQUE SOLUTION FOR THE OFFSITE SECTOR AN ACOUSTIC PARTITION

- Two layers of 15mm Siniat dB Board
- Siniat Resilient Acoustic Stud
- 50mm Rock Mineral wool
- Two layers of 15mm Siniat dB Board

# Resilient Acoustic Stud System is a new, simple innovation for partitions in hotels and student accommodation projects.

It comprises two layers of dB Board either side of a new metal stud – a patented metal stud and the only one of its type in the world. It has two steel profile sections held together by an acoustic tape which prevents airborne and impact sound from passing through dividing walls. It has two major benefits for specifiers and installers. Whilst meeting the performance requirements of Part E with Rooms for Residential Purposes, it provides:

- A 17mm thinner partition, by consolidating the resilient bar into the unique stud design
- Up to 50% quicker installation time than the traditional Resilient Bar System method.

It enables specifiers and installers to meet acoustic performance requirements quickly and simply, providing a useful alternative to our own Resilient Bar system – which we know can be cumbersome to design and install.

#### PRODUCTS IN THIS SYSTEM

## \* siniat

Resilient Acoustic Stud dB Board



