

Soundproofing Solutions to Meet New Part E Building Regulations

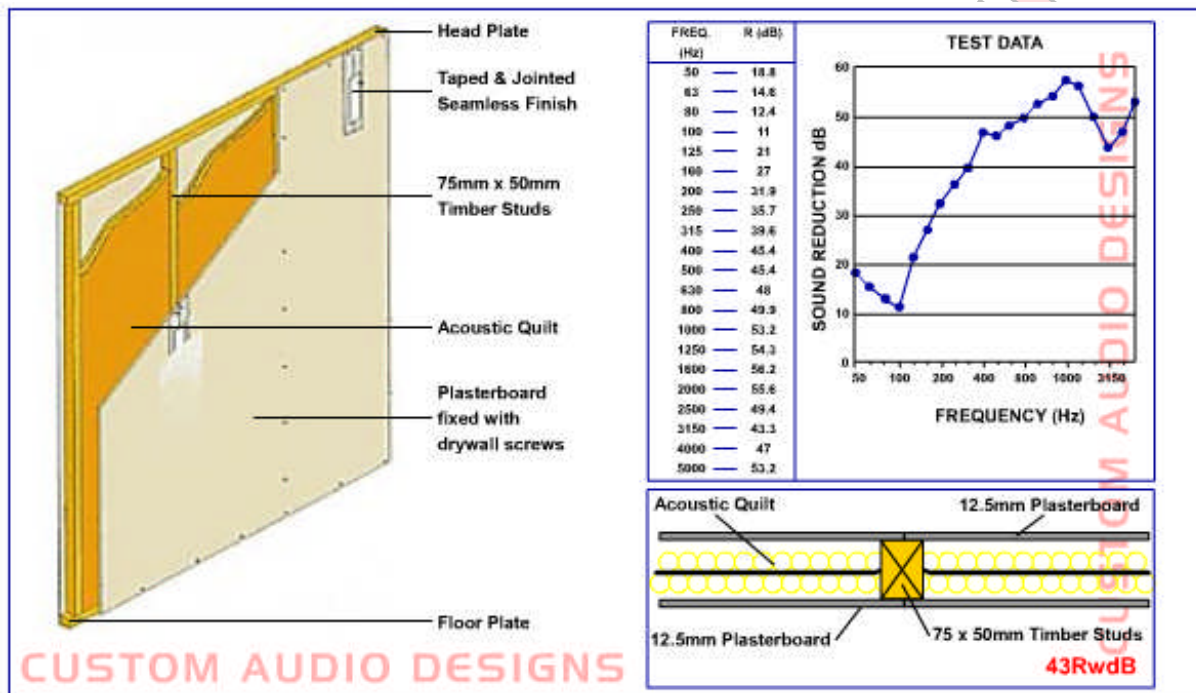
TYPE 1.2

Internal Wall / Timber Stud / 43 R_wdB Application

Sound Reduction Performance
43 R_wdB
Part E Acoustic Requirement
40 R_wdB

Components and Fixing Data:

- 1 x 12.5mm Plasterboard (screwed to)
- 75mm x 50mm Timber Studs (at 600mm centres)
- 52mm Acoustic Quilt (suspended in cavity)
- 1 x 12.5mm Plasterboard (screwed to studs)



Technical Data:

Mass per Unit Area: 22Kg/m²
 Footprint Width: 100mm
 Fire Protection: 30 minutes