

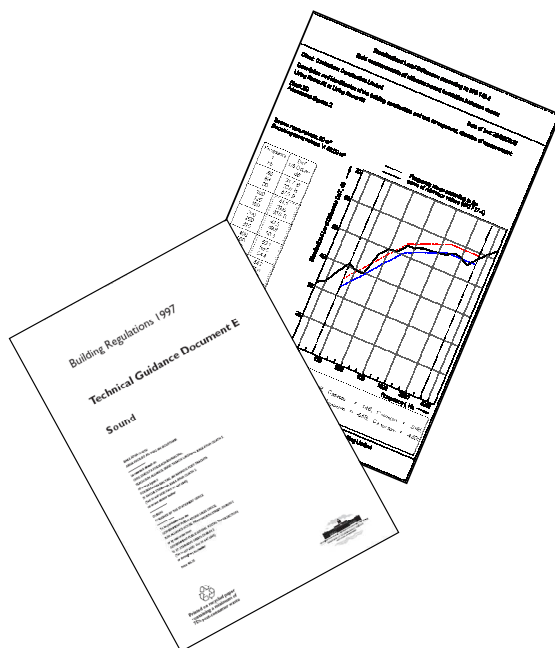
Sound Insulation & the Building Regulations

The sound insulation performance requirements as set out in Part E of the Second Schedule to the Building Regulation (1997) are as follows:

*E1 (1) A wall which –
(a) separates a dwelling from another dwelling or from another building, or
(b) separates a habitable room within a dwelling from another part of the same building which is not used exclusively with the dwelling, shall have reasonable resistance to airborne sound.*

E2 (1) A floor which separates a dwelling from another dwelling, or from another part of the same building which is not used exclusively with the dwelling, shall have reasonable resistance to airborne sound.

E3 (1) A floor above a dwelling which separates it from another dwelling or from another part of the same building which is not used exclusively with the dwelling, shall have reasonable resistance to airborne sound.

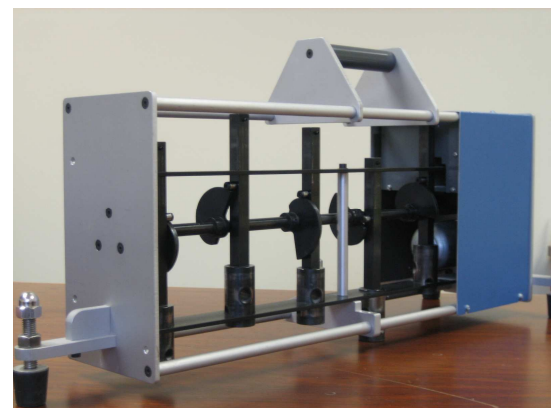


The single most important thing to note is the requirement for “reasonable resistance”, i.e. the Building Regulations do not contain an absolute performance requirement.



AWN Consulting offers comprehensive airborne and impact sound insulation testing services in order to demonstrate compliance with the requirements of the Building Regulations for sound.

In situations where shortfalls in performance are identified our experienced engineers can specify the practicable and cost effective remedial measures in order to address the issue.



AWN has extensive litigation experience and supplies robust testing results and expert witness testimony, in respect of litigation focused on the requirements for sound as outlined in the Building Regulations.