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**Technical Seminar Presentation by Paul Shadbolt**

## **Acoustic Doors, Doorsets and Panelling Systems**

The presentation explains what sound is, how it is measured and how acoustic doors, doorsets and panelling systems can play a role in helping the specifier and the acoustician ensure their objectives are achieved.

The components that make up an acoustic doorset are reviewed at various levels of sound performance and current methods of testing for sound attenuation are explained. Aspects of how acoustic doorsets interface with Part E, Part B and Part M of the Building Regulations are also discussed.

Similarly, the components that represent an acoustic panelling system are examined and current methods of testing for sound reverberation are explained.



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