

ASTM International Technical Committee E33 on Building and Environmental Acoustics

Scope

The development of standards on the characteristics and performance of materials, products, systems and services relating to the acoustical environment and the promotion of related knowledge. The work of this Committee will be coordinated with other ASTM Committees and other organizations having mutual interest.

Technical Subcommittees

- E33.01 Sound Absorption
- E33.02 Speech Privacy
- E33.03 Sound Transmission
- E33.04 Application of Acoustical Materials and Systems
- E33.05 Research
- E33.06 International Standards
- E33.07 Definitions and Editorial
- E33.08 Mechanical and Electrical System Noise
- E33.09 Community Noise
- E33.10 Structural Acoustics and Vibration
- E33.90 Executive
- E33.91 Long Term Planning
- E33.92 Awards
- E33.95 Publicity

Key Documents

- C423 Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method
- C636/C636M Standard Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-In Panels
- E90 Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements
- E989 Standard Classification for Determination of Single-Number Metrics for Impact Noise
- E1007 Standard Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor-Ceiling Assemblies and Associated Support Structures

Learn more about Committee E33
www.astm.org/COMMIT/E33



Quick Facts

Established 1972
Number of Members 250+
Number of Standards 55
Global Participation
11 Countries represented
The standards are available in
Volume 04.06 in the *Annual Book of ASTM Standards*
Meetings E33 meets twice each year, in April and October

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