

# Acoustics and the Impact on EDUCATIONAL FACILITIES



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## FOR MORE INFORMATION:

There are a number of resources for additional information about sound control in building design. They include the following:

- Acoustical Society of America (ASA): [acousticalsociety.org/](http://acousticalsociety.org/)
- “Classroom Acoustics I – A resource for creating learning environments with desirable listening conditions,” A publication of the Acoustical Society of America: [http://acousticalsociety.org/sites/default/files/docs/classroom\\_acoustics\\_1.pdf](http://acousticalsociety.org/sites/default/files/docs/classroom_acoustics_1.pdf)
- National Council of Acoustical Consultants (NCAC): <http://ncac.com/>
- ASTM E 1374, Standard Guide for Open Office Acoustics and Applicable ASTM Standards: <http://www.astm.org/Standards/E1374.htm>
- North American Insulation Manufacturers Association’s (NAIMA) Insulation Institute: <http://insulationinstitute.org/>
- ANSI S12.60-2002, Acoustic Performance Criteria, Design Requirements, and Guidelines for Schools: [http://webstore.ansi.org/RecordDetail.aspx?sku=ANSI%2FASA+S12.60-2010%2FPart+1+\(R2015\)](http://webstore.ansi.org/RecordDetail.aspx?sku=ANSI%2FASA+S12.60-2010%2FPart+1+(R2015)).
- LEED Minimum Acoustic Performance Requirement: <http://www.usgbc.org/credits/schools-new-construction/v4-draft/eqp3>



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