

**SECTION 07213 – SOUND ISOLATION
CONSTRUCTION STANDARD**

PART 1: GENERAL

1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of the University of Texas at Austin for batts, boards, block infill, etc.
- B. UT recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for UT projects.

1.02 Quality Control

- A. Isolation for sound transmission shall isolate areas such as: Conference rooms, counseling rooms, classrooms, janitor closets, electrical closets containing transformers, toilets, meeting rooms, and other areas requiring confidentiality.
- B. Project requirements may dictate having an acoustic consultant on the consultant team. Review acoustic issues with UT Austin early in project planning.

1.03 General Requirements

- A. Methods to use shall incorporate sound attenuation blankets, full height drywall assembly to structural deck above ceilings, sound sealant, proper spacing of return air grills, sound transmission boots, etc.

PART 2: PRODUCTS – NOT USED

PART 3: EXECUTION – NOT USED

END OF STANDARD 07213