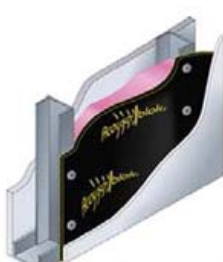


Document Name

Independently Tested and Rated Acoustiblok® Wall Assemblies



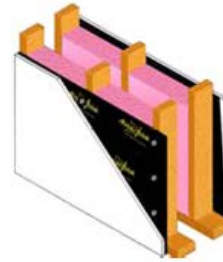
STC52



STC53



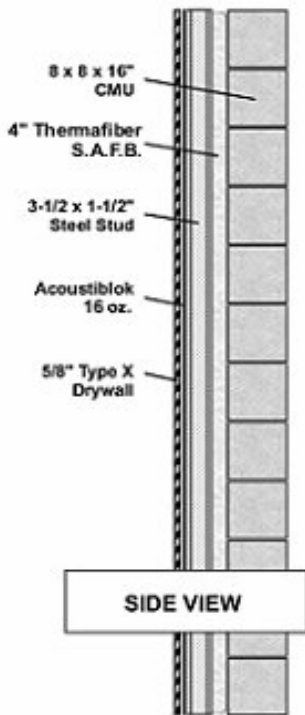
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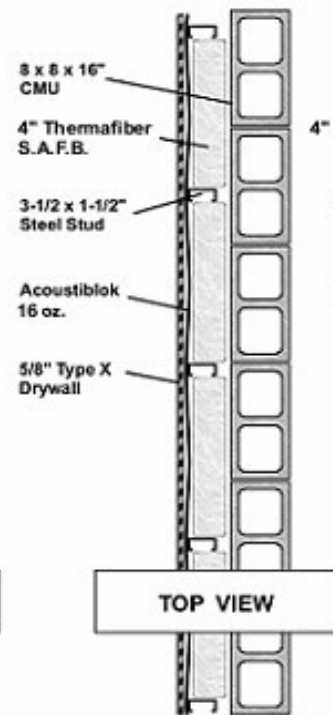
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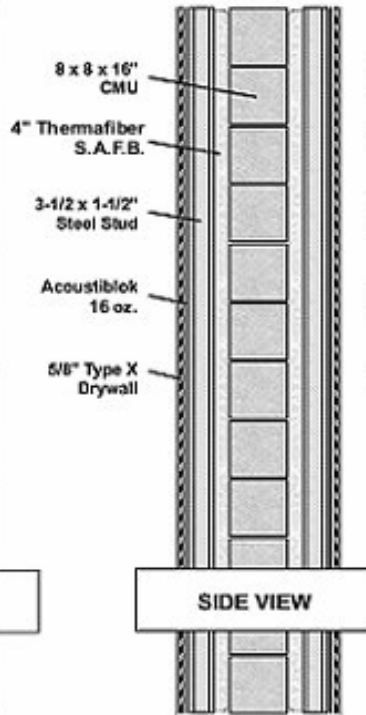
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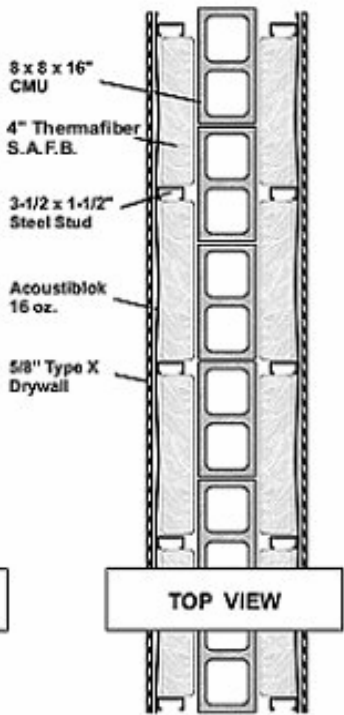
SIDE VIEW



TOP VIEW



SIDE VIEW



TOP VIEW

SOUND ISOLATION WALL I: STC 70

This wall configuration using concrete block, Thermafiber S.A.F.B. insulation, and drywall on steel studs with 16 Oz Acoustiblok, provides approximate 99% noise isolation. Independent test by Architectural Testing Inc.

SOUND ISOLATION WALL II: STC 85

The double-sided version of the same wall assembly, provides well over 99% sound isolation. This is the highest STC value ever measured by Architectural Testing, and pushes the limits of laboratory capability.



Wall Assemblies

Acoustiblok's revolutionary sound isolation material set the highest lab-test Sound Transmission Class (STC) recorded for a concrete block and metal stud wall design configuration. "We have never tested a wall design configuration that achieved a rating this high," stated Kurt Golden, test administrator at Architectural Testing, Inc., York, Penn.

For applications where extreme high performance sound isolation and privacy are requirements, the Acoustiblok concrete block and metal stud wall design configuration is the most practical and economical option available.



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