

KINETICS NOISE CONTROL

Embassy Acoustical Ceiling Systems



Embassy ceiling panels find applications where speech privacy, cross-talk control, and greater noise reduction through the ceiling is needed.

In many interior spaces there is a need to block and absorb sound. Conventional mineral fiber ceiling tiles are poor sound blockers. The unique construction of Embassy ceiling panels greatly reduces sound transmission through the panel in addition to providing excellent sound absorption and reverberation control within the space.

The deep reveal ceiling panels are designed to fit into standard or slim-line grid systems. Embassy panels are constructed from a 1/2" thick barrier layer and a 1" thick fiberglass absorber. These are placed inside an extruded aluminum frame and faced with fabric from the FR 701 Collection from Guilford of Maine or other approved fabric.

The Embassy ceiling panel is available in 2' x 2' and 2' x 4' sizes (nominal).

Perfect for spaces such as executive offices, legal consultation rooms, medical offices and classrooms.



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Over 50 years of success solving acoustic and noise control problems!

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Description

Acoustical ceiling panel which attenuates sound through the ceiling while greatly reducing reverberation in the space.

Composition

1/2" gypsum barrier
 1" fiberglass absorber
 Extruded aluminum frame
 (also available without the frame)*
 Fabric facing from FR 701 Collection from Guilford of Maine

Acoustical Performance

NRC = 0.80
 Ceiling Attenuation Class (CAC) per ASTM E413 = 53
 Contact factory for test data

Fire Test Data

Class A per ASTM E84

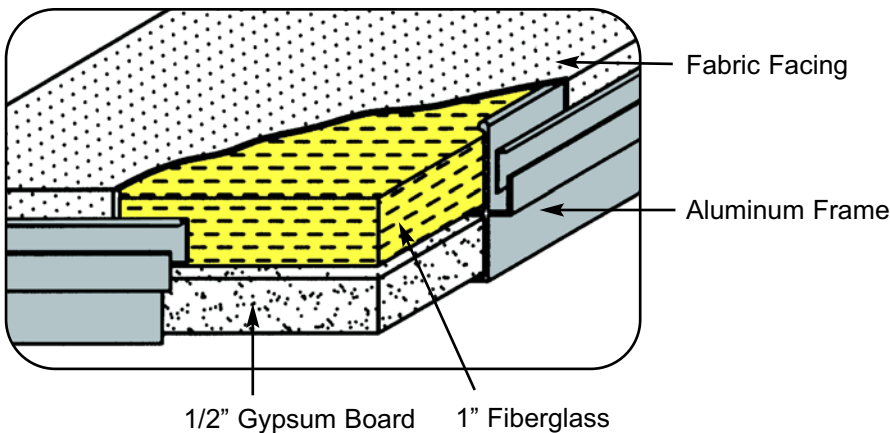
Applications

- Any areas requiring high levels of privacy
- Executive Offices
- Law Offices
- Medical Exam Rooms
- Classrooms
- Conference/Board Rooms

Mounting

Specify for a standard 15/16" suspension grid or slimline 9/16" grid systems.

*Specify "filler panels" where field cutting is required. The aluminum frame is eliminated.



Download the Specification in CSI Masterformat at www.kineticsnoise.com

