

Raven Board™

BLACK CEILING ABSORBER

BLACK ACOUSTIC TILES ARE THE EFFECTIVE AND AFFORDABLE WAY TO BUILD ACOUSTIC CEILINGS THAT HAVE EXCELLENT SOUND ABSORPTION PROPERTIES.

The **Raven Board** acoustic tile provides an effective and cost-efficient way to ensure a wall or ceiling has exceptional acoustic performance. Made from lightweight acoustic fiberglass board, these tiles can control unnecessary noise, be easily cut to any desired size, and be used to reduce light reflection within a room. This makes it the ideal choice for both lighting and acoustical treatment.

BENEFITS:

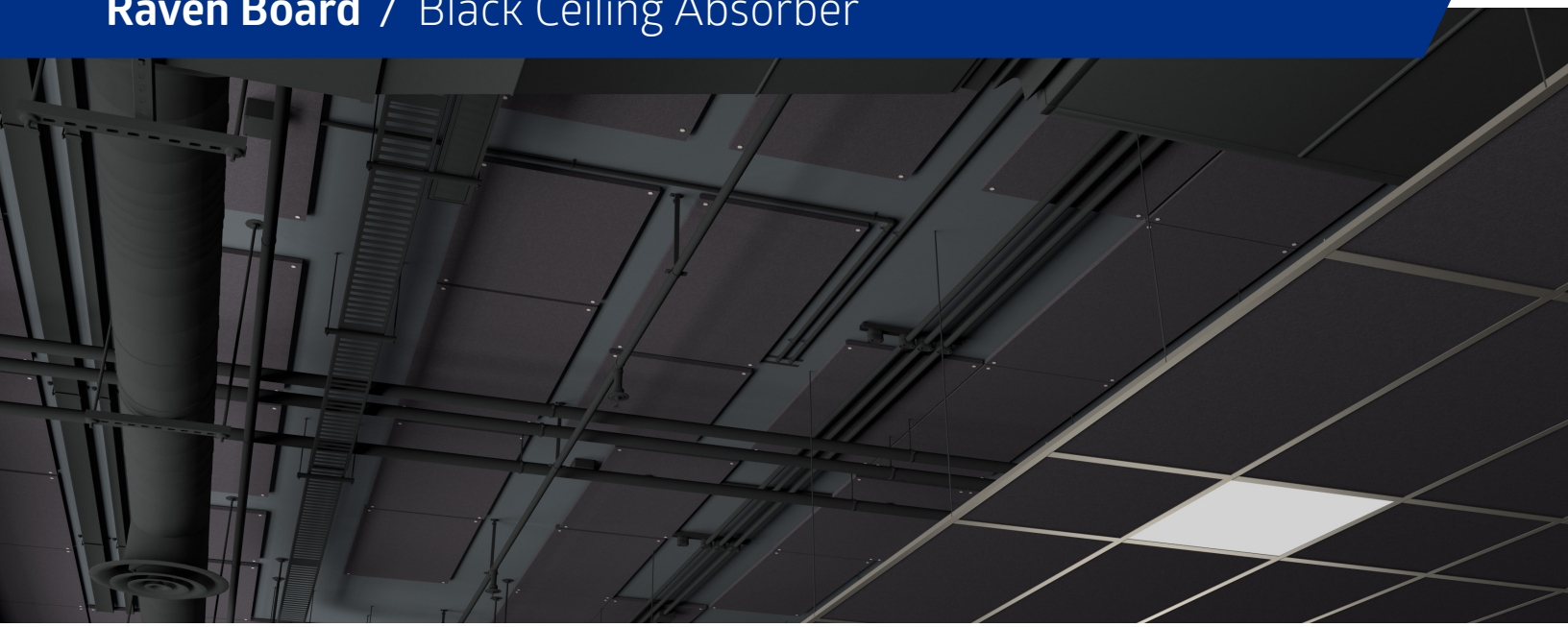
- Effective sound absorption
- Eliminate unwanted ceiling boundary reflections
- Control excessive room reverberation
- Eliminate slap-echo between parallel floor and ceiling surfaces
- Improve signal-to-noise ratio for listening, recording, and conversation

EASY INSTALLATION:

- Rigid board equals a low-cost installation
- Install in ceiling grid or directly to ceiling
- Easily cut to size with utility knife

KINETICS Noise Control®

Raven Board / Black Ceiling Absorber



DESCRIPTION

- Available in 3# and 6# densities
- Available in 1" and 2" thicknesses
- Maximum board size: 48" x 96"

FIRE TEST DATA

Class A per ASTM E84

ACOUSTICAL PERFORMANCE

Sound absorption per ASTM C423, Type A mounting

Frequency (Hz)	pcf	125	250	500	1K	2K	4K	NRC
1" Thick	3.0	0.11	0.25	0.67	0.87	1.02	1.03	0.70
2" Thick	3.0	0.24	0.69	1.17	1.14	1.06	1.07	1.00
1" Thick	6.0	0.07	0.29	0.78	1.01	1.07	1.04	0.80
2" Thick	6.0	0.40	0.84	1.12	1.08	1.03	1.05	1.00

APPLICATIONS

- Residential and commercial — any space where reverberation or reflected noise are an issue
- Home theatres, media rooms
- Recording and broadcast studios
- Clubs, restaurants, entertainment facilities
- Theatres and performing arts spaces
- Can be used to reduce light reflection within a room environment

EDGE OPTIONS

Square



MOUNTING

- HardSide Impaling Clips with Adhesive
- Z-Clips - movable
- Rotofast snap on anchors
- Rotofast cloud Anchors
- Impaling pins