

# SilentCeiling Black

## SilentCeiling Black [SCB]

SilentCeiling Black acoustic tiles are the effective and affordable way to build acoustic ceilings that have excellent sound absorption properties.

## Features

SilentCeiling Black is a spec-equivalent replacement for Owens-Corning Select Sound Black Acoustic Board. Tiles are made from lightweight, black-dyed acoustic fiberglass board and finished with a matte black fiberglass fabric.

## 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

- Easily cut to size with a utility knife or shears
- Installs in a standard drop ceiling grids

### Low-Cost

## 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



## Specifications

	Description	Package	Covers
SCB-2403	2'x4' panels, 3 lbs/cuft	10 panels	80 sqft
SCB-2203	2'x2' panels, 3 lbs/cuft	20 panels	80 sqft

## Acoustic Performance

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Suspended in drop ceiling grid*	0.33	0.32	0.73	0.91	0.99	0.98	0.75
As above+R-19 Fiberglass overlay*	0.75	0.98	0.99	0.92	1.00	0.99	0.98
Against ceiling	0.06	0.25	0.62	0.91	0.99	0.98	0.70

\*E-400 (suspended grid) mounting. Plenum acoustics and grid distance below ceiling determine final absorption characteristics.

