

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
- · Rigid board, Installs in a standard drop ceiling grids

Low-Cost

Applications

Residential and Commercial –any space where reverberation or reflected noise are an issue.

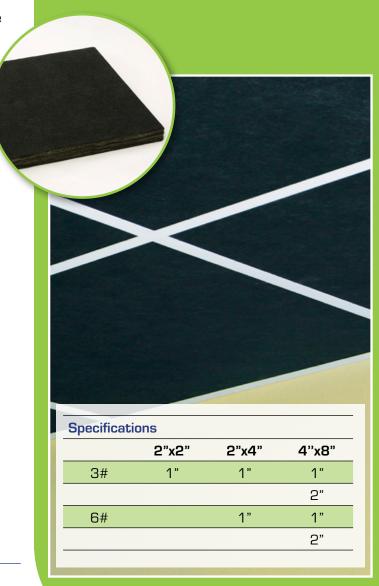
- Home theatres, media rooms
- Recording and broadcast studios
- Clubs, restaurants, entertainment facilities
- Theatres and performing arts spaces

Acoustic Performance

Thickness	pcf	pcf Octave Band Center Frequencies, Hz								
		125	250	500	1000	2000	4000	NRC	R-Value	
1"	3.0	0.06	0.25	0.62	0.91	0.99	0.98	0.70	4.30	
2"	3.0	0.18	0.71	1.12	1.12	1.03	1.02	1.00	8.60	
1"	6.0	0.30	0.34	0.68	0.87	0.97	1.06	0.70	4.30	
2"	6.0	0.39	0.63	1.06	1.13	1.09	1.10	1.00	8.60	

Other acoustical products available from Sound Acoustic Solutions:

SilentWrap[™] (mass-loaded vinyl)
SilentImpact[™] (rubber underlayment material)
SilentCurtain[™] (noise barrier products)
SilentFIBER[™] Wall Panels (sound absorption wall panels)



For more information, please visit us at www.SoundAcousticSolutions.com

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Specification