

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
- Can be used to reduce light reflection within a room



Specifications and Packaging

3 Pound Density		Package Info
2' x 2'	1"	20 per pack
2' x 4'	1"	10 per pack
4' x 8'	1"	8 per pack
4' x 8'	2"	4 per pack
6 Pound Density		
2' x 4'	1"	10 per pack
4' x 8'	1"	6 per pack
4' x 8'	1"	3 per pack

Acoustic Performance

Thickness	pcf	Octave Band Center Frequencies, Hz							NRC	R-Value
		125	250	500	1000	2000	4000			
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	

Properties	Standard	Description
Surface Burning Characteristics	ASTM E84 / UL723	Flame Spread Index <25 Smoke Developed Index <50 "Class A" Fire Rated



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

30700 Carter Street, Unit B
Solon, OH 44139

Toll Free: (877) 399-9697

Email: info@SoundAcousticSolutions.com

Rev 0421