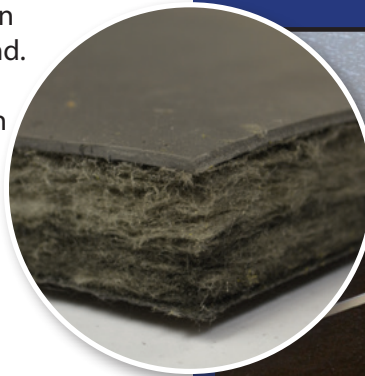


SilentCeiling™ Black Barrier™

SilentCeiling Black Barrier™ solves two problems in one as it both absorbs and blocks unwanted sound. Absorption is achieved with our highly popular SilentCeiling™ Black fiberglass board finished with a crisp, mat black face.

Sound blocking comes from the specific layer of our 1# SilentWrap™ Mass Loaded Vinyl. The vinyl resists the passage of sound waves and reduces the transmission of airborne noises. It will also keep sound within a particular area, while reducing the disturbance to other rooms.

SilentCeiling™ Black Barrier is also capable of creating a “disappearing” black acoustical tile ceiling with excellent sound absorption.



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

Item # SCB.2203.1B1
1" 23.75" x 23.75" SilentWrap™ **2' x 2'**

Item # SCB.2403.1B1
1" 23.75" x 47.75", SilentWrap™ **2' x 4'**

Acoustic Performance

Thickness	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

Noise transmission Loss (dB)/Frequency (Hz)

Hz	125	250	500	1000	2000	4000	STC
db reduction by density:							
Vinaflex™ 1#	16	17	22	27	31	36	26

Other acoustical products available from Sound Acoustic Solutions:

SilentCeiling Black™ (black fiberglass ceiling tiles)

SilentWrap™ (mass-loaded vinyl)

SilentImpact™ (rubber underlayment material)

SilentCurtain™ (noise barrier products)

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

1215 Valley Belt Rd
Brooklyn Heights, OH 44131

Toll Free: (877) 399-9697

Email: info@SoundAcousticSolutions.com