

TECHNICAL SPECIFICATION

SilentFiber™ Mineral Wool Board

SilentFiber™ Mineral Wool Board offers the best acoustic performance per inch, per pound, and per dollar! For superior acoustic performance, SilentFiber™ Mineral Wool board is the best broadband absorber choice with a spec-equivalent replacement for acoustic rockwool, Rockwool RockBoard40.

Features and Benefits:

Effective Sound Absorption

- Eliminate unwanted boundary reflections with SilentFiber™ Mineral Wool Board
- Control excessive room reverberation and eliminate slap-echo between parallel surfaces.
- Improve signal-to-noise ratio in any space with SilentFiber™ Mineral Wool Board with NRC ratings up to 1.10!
- Fireproof, with a melting point of 2,150°

Easy Installation

- Easily cut to size with a utility knife or shears and can be wall or ceiling mounted.
- Can be used to create soffit or corner bass traps.

Low-Cost

- Offers the highest absorption at the lowest cost of any absorber!

Specification: SilentFiber™ Mineral Wool

Specs	SFW6. 2.24x48	SFW6. 3.24x48	SFW6. 1.24x48	SFW8. 2.24x48	SFW8. 3.24x48
Thickness	2"	3"	1"	2"	3"
Density	6 pcf	6 pcf	8 pcf	8 pcf	8 pcf
Size (inches)	24 x 48				

Other acoustical products available from Sound Acoustic Solutions:

SilentCeiling Black™ (black fiberglass ceiling tiles)

SilentFiber™ Wall Panels (sound absorption wall panels)

SilentImpact™ (rubber underlayment material)

SilentCurtain™ (noise barrier products)



Acoustic Performance

SilentFiber™ Mineral Wool	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
SFW6. 2.24x48	0.26	0.71	1.14	1.09	1.04	1.03	1.00
SFW6. 3.24x48	0.65	0.94	1.13	1.07	1.06	1.04	1.10
SFW8. 2.24x48	0.39	1.04	1.08	1.01	1.02	1.01	1.00
SFW8. 3.24x48	0.68	0.92	1.08	1.03	1.03	1.03	1.00

For more information, please visit us at
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