

TECHNICAL SPECIFICATION

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

Features

SilentCeiling™ Clouds are tiles that are manufactured from lightweight, black-dyed acoustic fiberglass board and finished with a matte white 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

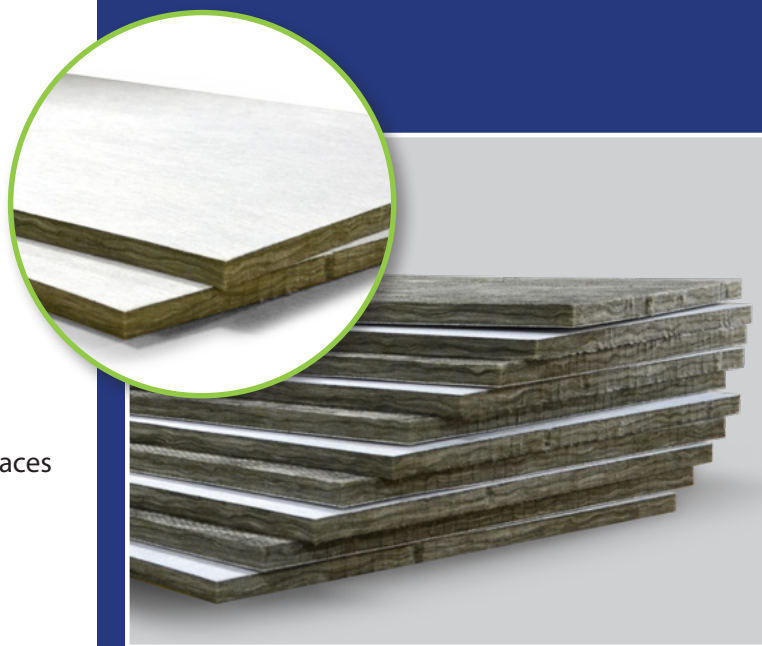
Easy Installation

- Easily cut to size with a utility knife or shears
- Rigid board, Installs in a standard drop ceiling grids
- Works well with most stretch ceiling systems

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

Density	Thicknesses	Dimensions
3#	1" - 2"	24" x 24" up to 48" x 96"

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
2"	3.0	0.18	0.71	1.12	1.12	1.03	1.02	1.00	8.60

Other acoustical products available from Sound Acoustic Solutions:

SilentCeiling Black™ (black fiberglass ceiling tiles)

SilentWrap™ (mass-loaded vinyl)

SilentCurtain™ (noise barrier products)

SilentFiber™ Fiberglass Board



For more information, please visit us at
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