

Compositive Sonic Tile



This Tile combines Sound Barrier SB with Acoustic Sonic Tile 1" thick, as result a high sound transmission class (STC) rating and noise reduction coefficient (NRC) is obtained. Especially well-Suited to minimized sound transmission between adjacent spaces sharing a common plenum.

Applications :

- Private Offices
- Conference Rooms
- Theaters
- Sound Stages
- Education
- Medical Exam Rooms
- Financial Institutions

Acoustic Performance

Sound Absorption (octave frequencies in Hz)

Product	Thickness	125	250	500	1000	2000	4000	NRC
Barrier Sonic Tile	1"	0.14	0.27	0.85	1.20	1.15	1.14	0.87

Transmission Loss dB (octave frequencies in Hz)

Product	Thickness	125	250	500	1000	2000	4000	STC
Barrier Sonic Tile	1"	12	17	23	28	33	37	28

Fire Rating: Class A per ASTM E-84