

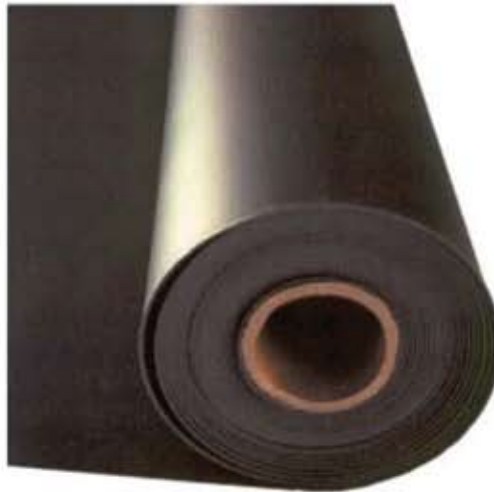
Acoustic & Sonic Inc

2298 NW 82 AVE., Doral, FL 33122

Phone: (305) 436-8360 | (786) 423-1756 | Fax:(305) 436 8585

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SOUND BARRIER SB



Sound Barrier SB is a flexible, non-reinforced mass loaded vinyl that reduce the Transmission of airborne noise, this material is ideal for direct application to the noise Source or for reinforce walls.

Sound Barrier SB won't shrink, rot or cause metal corrosion and also features a Strong resistente to adverse environmental conditions, oils, weak acids and can be Combined with sheetrock, plywood, glass fiber to provide lightweight with high Transmisión losses over a broad frequency range.

Use: Radio and TV Studios, Gym, Theaters, Schools, Apartments, etc.

Sound Barrier (SB) is offered in the following sizes.

Density	ROLL SIZE
SB 100 (1 lb/sq ft)	48" x25'
SB 100 (1LB/sq ft)	48"x50'
SB 150 (1.5 lb/sq ft)	54" x60'
SB 200 (2 lb/sq ft)	48" x25'

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Noise transmission loss (db) Frequency (Hz) .

	Octave Band Center Frequency (HZ)						
	125	250	500	1K	2k	4k	STC
SB 100	16	17	22	27	31	36	26
SB 150	17	19	25	31	36	44	29
SB 200	18	22	26	32	35	40	31

Typical Physical Properties for SB 100 .

Weight	1 lb/sqft
Tensile Strength	2750 Kpa
Thickness	1/8"
Flammability	SE "0" in/min
Temperatura Elongation	-40F to 180F



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