

Noise barrier ceiling tiles covers (1" fiberglass/ 1 lb. barrier/ 1" fiberglass)

All Noise Control "Noise Barrier Ceiling Tile Covers" are utilized to reduce sound transmission through standard suspended ceiling tile systems. The "1" Fiberglass/1 lb. barrier/1" Fiberglass" (Model 1-1-1) product combines a flexible 1-lb psf loaded vinyl barrier sandwiched between two layers of 1" fiberglass. This version meets Class A flammability ratings for use in any building.

- Ceiling tiles are die cut to three sizes:
 2' x 2'
 2' x 4'
 Or 30" x 54" –to go over florescent light fixtures, with diagonal slits in corners
- Easy installation, just lay on top of each tile or light fixture

Applications:

Installed over an existing suspended ceiling tile system to offer speech privacy between offices or to keep factory noise out of office areas.

Product Data

Description	1" fiberglass/ 1LB-psf non-reinforced loaded vinyl/ 1" fiberglass
Nominal thickness	2 inches
Standard sizes	24" x 24", 24" x 48", or 30" x 54"
Weight	1.4 LB psf

Acoustical Performance

Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
ANC-CB22	12	16	27	40	44	43	29

ASTM E-90 & E 413

Sound Absorption Data

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
ANC-CB22	.45	.96	.87	.66	.47	.30	.75

ASTM C 423