

SPEC DATA SHEET

ANC-CB-SERIES

NOISE BARRIER CEILING TILES

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/1lb. 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

PRODUCT DATA

Description	1" fiberglass/ 1LB-psf non-reinforced loaded vinyl/ 1" fiberglass
Nominal thickness	2.00 "
Standard sizes	4" x 24", 24" x 48", or 30" x 54"
Weight	1.4 LB psf

APPLICATIONS

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

ACOUSTICAL PERFORMANCE:

SOUND TRANSMISSION LOSS

Product	OCTAVE BAND FREQUENCIES (Hz)						
	1252	50	500	1000	20004	000S	TC
ANC-CB22	11	16	24	30	35	35	27

ASTM E-90 & E 413

SOUND ABSORPTION PERFORMANCE

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
ANC-AB110EXT-R	.07	.27	.96	1.13 1	.08	.99	.85

ASTM C 423