

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" ANC-CTB22 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	24" 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-CTB221	21	62	74	04	44	32	9

ASTM E-90 & E 413

SOUND ABSORPTION PERFORMANCE

Product	OCTAVE BAND FREQUENCIES (Hz)						
	1252	50	500	1000	20004	000	NRC
ANC-CTB22.	45	.96.	87	.66.	47	.30.	75

ASTM C 423