



SOUND CURTAINS
BY SOUND SEAL

CEILING TILE COVERS

SPEC DATA SHEET

NBCTC MODEL 1-1-1

CEILING TILE COVERS

Sound Seal's **Noise Barrier Ceiling Tile Covers** reduce sound transmission through standard suspended ceiling tile systems. The "1" Fiberglass/B-10 NR/1" Fiberglass" 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.

FEATURES:

- Ceiling tiles are die cut to fit over standard T-grid systems
- Easy installation; just lay on top of each tile or light fixture
- Class A fire rated per ASTM E-84
- Nominal thickness: 2"
- 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.

NBCTC 1-1-1 CEILING TILE COVERS

ACOUSTICAL PERFORMANCE

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)								
Frequency (Hz)	63*	125	250	500	1K	2K	4K	STC
NBCTC 1-1-1	6	12	16	27	40	44	43	29

ASTM E-90 & E-412 (*these are estimated only, the ASTM E-90 test does not report at 62 Hz)

Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	NRC
NBCTC 1-1-1	.19	.99	.96	.80	.57	.33	.85

ASTM C-423

SIZING

Standard sizes include:

- 24" x 24"
- 24" x 48"
- 30" x 30"
- 30" x 54"



SPECIFICATIONS:

Visit www.soundseal.com
or call **1.800.569.1294**

soundseal.com/nbctc



www.soundseal.com



A CATALYST ACOUSTICS GROUP COMPANY