



SOUND CURTAINS
BY SOUND SEAL

CEILING TILE COVERS

SPEC DATA SHEET

NBCTC MODEL 1-1

CEILING TILE COVERS

Sound Seal's **Noise Barrier Ceiling Tile Covers** reduce sound transmission through standard suspended ceiling tile systems. This version combines a flexible 1-lb psf mass-loaded vinyl noise barrier with a 1" thick fiberglass decoupler to enhance its noise reduction properties.

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: 1"
- Weight: 1.2 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. The fiberglass decoupler lifts the barrier up above the grid system so that there are no gaps between pieces.

NBCTC 1-1 CEILING TILE COVERS

ACOUSTICAL PERFORMANCE

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)							
Frequency (Hz)	125	250	500	1K	2K	4K	STC
NBCTC 1-1	11	16	24	30	35	35	27

ASTM E-90

Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	NRC
NBCTC 1-1	.12	.47	.85	.84	.64	.62	.70

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



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