

NetWell’s “Noise Barrier Ceiling Tile Covers” are utilized to reduce sound transmission through standard suspended ceiling tile systems. The CC-1 ceiling caps combine a flexible 1-lb psf mass-loaded vinyl noise barrier with a 1” thick fiberglass absorber/decoupler to enhance its noise reduction properties.

- 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 Flammability Rated per ASTM E-84

### 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. The dB-Bloc layer acts as a noise barrier to reduce sound transmission.

### Product Data:

<b>Description:</b>	1” thick fiberglass bonded to 1LB-psf non-reinforced loaded vinyl barrier
<b>Nominal thickness:</b>	1 inch
<b>Standard sizes:</b>	2'x2' // 2'x4'
<b>Weight:</b>	1.2 lbs psf

### Acoustical Performance:

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
CC-1	11	16	24	30	35	35	27

Per ASTM E-90

Product	Sound Absorption Data OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
CC-1	.12	.47	.85	.84	.64	.62	.70

Per ASTM C-423

NetWell’s “Noise Barrier Ceiling Tile Covers” are utilized to reduce sound transmission through standard suspended ceiling tile systems. The CC-2 ceiling caps combine a flexible 1-lb psf mass-loaded vinyl noise barrier sandwiched between two layers of 1” thick fiberglass. This acoustical treatment meets Class A flammability ratings for use in any building.

- 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 Flammability Rated per ASTM E-84

### 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 absorber/decoupler reduces sound velocity and lifts the barrier up above the grid system so that there are no gaps between pieces. The dB-Bloc layer acts as a noise barrier to reduce sound transmission.

### Product Data:

- Description:** 1” fiberglass/1 LB-psf non-reinforced loaded vinyl/1” fiberglass
- Nominal thickness:** 2 inches
- Standard sizes:** 2' x 2' // 2'x4'
- Weight:** 1.4 lbs psf

### Acoustical Performance:

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
CC-2	12	16	27	40	44	43	29

Per ASTM E-90

Product	Sound Absorption Data OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
CC-2	.19	.99	.96	.80	.57	.33	.85

Per ASTM C-423