

CEILING CAPS Model: CC-1

Spec Data Sheet

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:

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

Acoustical Performance:

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

Per ASTM E-90

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

Per ASTM C-423