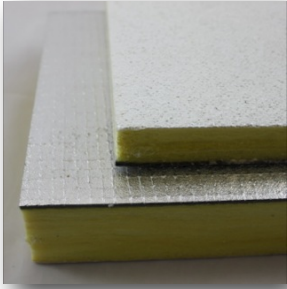


Ambience C100 Ceiling Tiles



Features

- White **Pebble Grain** facing
- Up to 1.15 NRC
- C100B rated at 26 STC, Noise Barrier
- 6-7# PCF rigid fiberglass core
- Fits standard lay-in ceiling grid
- Class A fire-rated, per ASTM E-84
- Made in the USA

Applications

- Music Room
- Home Theaters
- Recording Studios
- Gymnasiums
- Auditoriums
- Offices
- Arenas
- Stadiums
- Computer Rooms
- Pro Audio
- Manufacturing
- Plants
- Machine
- Enclosures
- Classrooms
- Residential

Description

Fire rating: Flame spread: 25 or less; Smoke Developed: 450 or less

Material: Pebble Grain facing, rigid fiberglass core, square edges

Pattern: Smooth finish

Features: High performance absorption (up to 1.15 NRC), and 26 STC (C100B)

Thickness and Size: 1" or 2" thickness in standard sizes to fit 2' x 2' or 2' x 4' lay in ceiling tile grid
C100B add 1/8" to thickness

Density: 6-7 pounds per cubic foot

Color: White

Performance

Ambience C100 and C100B Ceiling Tiles Sound Absorption (frequencies in Hz)

Product	Nominal Size	Weight (lbs/tile)	125	250	500	1000	2000	4000	NRC
C100, C100B	1" x 2' x 2'	2, 6	0.14	0.27	0.80	1.11	1.14	1.14	0.85
C100, C100B	1" x 2' x 4'	4, 12	0.14	0.27	0.80	1.11	1.14	1.14	0.85
C100, C100B	2" x 2' x 2'	4, 8	0.22	0.81	1.24	1.30	1.21	1.16	1.15
C100, C100B	2" x 2' x 4"	8, 16	0.22	0.81	1.24	1.30	1.21	1.16	1.15

Ambience C100B Noise Barrier STC (frequencies in Hz)

Product	Thickness	125	250	500	1000	2000	4000	STC
C100B	1" or 2"	13	17	22	26	32	37	26