

SONEX[®] AUDIO TILES DATA SHEET



TECHNICAL CHARACTERISTICS

SIZE: 12" x 12"

THICKNESS: 1"

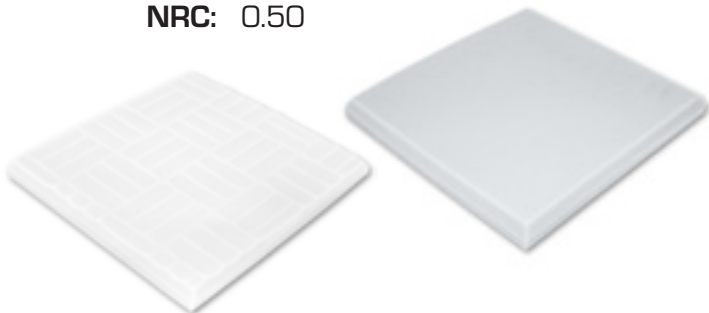
MATERIALS: Open-cell melamine-based foam

PATTERN: Convoluted, Flat

FIRE RATING: Class 1 per ASTM E 84

COLORS: Natural White, Natural Grey

NRC: 0.50



DESCRIPTION

Sonex[®] Audio Tiles are designed for ultimate high frequency noise control for broadcast and recording studios. These foam panels can be glued direct to a wall or ceiling.

The unique 12" x 12" size of each tile allows for the highest level of design and acoustical performance as you can treat your studio in the exact points of reflection. These versatile, low-profile sound absorbent foam tiles come in both grey and white, with beveled edges and a unique sculpted pattern or flat face finish.

In addition to excellent sound absorption, the Sonex[®] Audio tile is Class 1 fire-rated and 100% fiber-free. Size tolerance for the tiles is +/- 1/8".

APPLICATIONS

For use in offices, call centers, lobbies, entertainment facilities, conference and board rooms, retail stores, lodging and healthcare facilities, recording studios, home theaters, restaurants, event spaces and other applications.

FEATURES

- Reduces echo and reverberation
- Improves speech intelligibility
- Exceptional acoustical performance
- Mold-resistant, fire-retardant
- Unique design potential

SOUND ABSORBING PERFORMANCE

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.11	0.17	0.40	0.72	0.79	0.91	0.50

