

Sonex[®] Sine Wave Acoustic Foam



DESCRIPTION

Sonex[®] Sine Wave Acoustic Foam offers exceptional acoustics along with an oscillating pattern designed for a unique appearance. The shape for this pattern of acoustical foam is based on the continuous repeating pattern of a sine wave. Absorb sound and echo with a definitive design that is both appealing and engaging.

This pattern is an extremely popular acoustical foam due to the nature of its design, acoustical effectiveness and economical price point.

Sonex[®] Sine Waves are available in natural melamine foam colors (natural white, natural grey), and HPC coated colors. These acoustic foam panels can easily be mounted to any wall or ceiling surface with a water-based construction adhesive.

TECHNICAL CHARACTERISTICS

SIZE: 2' x 4'

THICKNESS: 2"

MATERIALS: Open-cell melamine foam core

FIRE RESISTANCE: Class 1 per ASTM E 84
Meets UL 1715 (willtec natural)

COLORS: Natural White, Natural Grey or HPC Coated Colors

NRC: 0.80, 0.95



SOUND ABSORPTION

FINISH	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Natural Grey / White	0.05	0.31	0.81	1.01	0.99	0.95	0.80
HPC Coated	0.13	0.41	1.02	1.18	1.18	1.13	0.95

