

## SONEX™ PYRAMID ACOUSTIC FOAM



### DESCRIPTION

Sonex Pyramid Acoustic Foam uses a unique geometric design that dramatically increases the panels' surface area, providing much more acoustic control than flat surfaces with outstanding acoustic control across all frequencies.

When installed, the pattern provides a continuous, seamless appearance between panels. Sonex One is Class 1 Fire Rated and 100% fiber free.



### TECHNICAL CHARACTERISTICS

Size	2' x 2'
Thickness	2", 3", 4"
Colors	White, Light Gray

#### Features

- Class 1 Fire Rated as per ASTM E-84
- 100% Fiber Free
- Density .7 lbs. Per Cubic Foot
- Tensile Strength 8 PSI
- Flame Spread Natural 5
- Smoke Density Natural 50

#### COMMON APPLICATIONS

- Displays, showrooms, and museums
- Machine rooms or manufacturing areas
- Modern offices and building interiors
- Recreational facilities
- Recording studios and listening rooms
- Restaurants and cafeterias

### SOUND ABSORBING PERFORMANCE

	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	NRC*
2" Thick	.07	0.25	.60	.94	.97	1.08	<b>.70</b>
3" Thick	.09	.37	.81	1.01	1.03	1.07	<b>.80</b>
4" Thick	.18	.44	.96	1.14	1.18	1.19	<b>.95</b>

\*Noise Reduction Coefficient

