



Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

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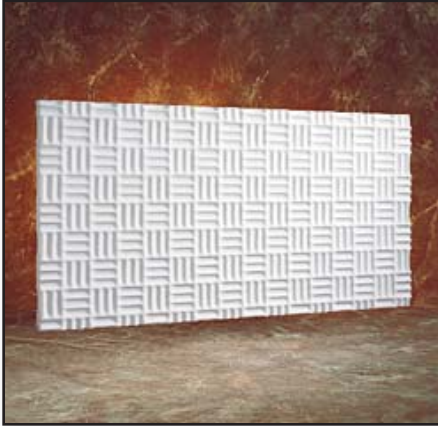
Email: sales@acousticalsurfaces.com

Visit our Website: www.acousticalsurfaces.com

We Identify and S.T.O.P. Your Noise Problems

SONEX One™

Melamine Foam Acoustical Baffles



- **Fiber Free**
- **Class A Fire Retardant**
- **Lightweight**
- **Reduces Reflected Noise & Reverberation**

MATERIAL: Melamine Acoustical Foam.

PATTERN: Convoluted - shallow convolutions.

FEATURES: Lightweight porous acoustical melamine foam for overhead noise control solutions.

APPLICATIONS: Gymnasium, Auditoriums, Schools, Churches, Swimming Pools, Game Courts, Production Facilities, Broadcasting Studios, Offices, Factories.

THICKNESS: 3".

SIZES: 2' x 4'.

DENSITY: 0.7 lb./cub. ft.

STANDARD COLOR: White, Grey, Charcoal.

OPTIONAL HP

COATED COLORS: Black, Light Grey, White, Almond, Medium Grey, Light Blue, Ivory.

CUSTOM COLORS: *Please contact us to discuss custom color options.*

FLAME SPREAD

per ASTM E84 Class A. Natural: 5; Painted: 10; HPC-Coated: 15.

SMOKE DENSITY

per ASTM E84: Class A. Natural: 50; Painted: 10; HPC-Coated: 150.

INSTALLATION: Grommet suspension.

Sonex One – Sabins Per Baffle – Type A & B Mountings								
Thickness	Finish	125Hz	250Hz	500Hz	1Khz	2KHz	4KHz	Avg
3"	Natural	2.3	5.7	10.5	15.3	18.6	24.8	12.9
3"	HPC-Coated	.076	3.96	10.92	18.2	18.45	18.05	12.9

Number of baffles, sizes and layout can alter performance of baffles in actual installations.