



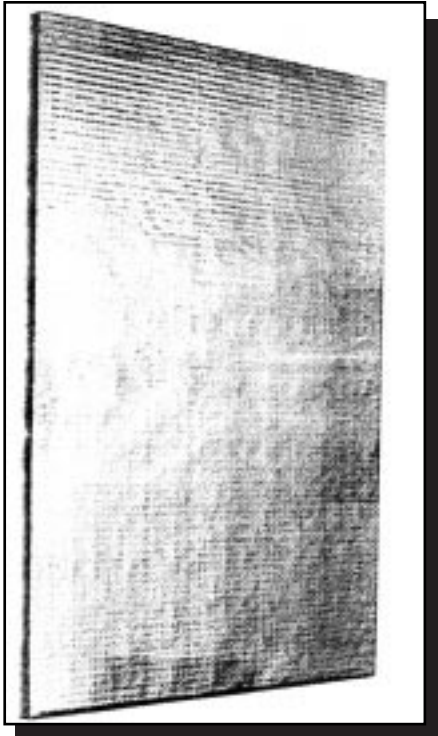
Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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



NOISE S.T.O.P. SANI-SORB™ Aluminized Mylar Encapsulated Fiberglass Acoustical Panels

- ✓ **Sanitary**
- ✓ **Cleanable**
- ✓ **High Acoustical Performance**

Noise S.T.O.P. Sani-Sorb™ Aluminized Mylar face wrapped fiberglass wall panel, as manufactured by Acoustical Surfaces, is a highly efficient tuned noise absorber designed for mid to low frequency absorption.

Noise S.T.O.P. Sani-Sorb™ consists of a semirigid fiberglass core completely encapsulated within a 2 mil thick reinforced foil polypropylene cover.

The absorber is available in standard sizes up to 4' x 8' and thicknesses of 1 and 2 inches. NRC's are .75 and 1.00 respectively, when tested in a number 4 mounting. (Directly fastened) Sani-Sorb's flame spread and smoke density ratings of 5 each provides suitability for applications requiring low flame and smoke emissions.

Weather Resistance: No corrosion or delamination at 120 F, 95% relative humidity for 30 days.

Temperature Resistance: The laminate withstands 4 hours at 160 F without delamination.

Water Resistance: Withstands 24 hour HO at 70 F without delamination.

Cold Weather Flexibility: At -40 F passes with no cracking of the surface.

Light Reflectance: 90.5%.

Tensile Strength: 40psi.

Flammability: ASTM E-84 Class 1.

Noise S.T.O.P. Sani-Sorb™ – Sound Absorption / Noise Reduction

Nom. Size	125Hz	400Hz	800Hz	1KHz	1.2KHz	2KHz	4KHz	NRC
1"	.13	.73	1.10	1.08	.95	.62	.45	.80
2"	.28	1.18	1.08	1.00	.95	.71	.43	1.05