



Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

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



SANITARY SERIES ENCAPSULATED SANITARY ACOUSTICAL BAFFLES

- **High Performance Acoustics**
- **Durable**
- **Water & Stain Resistant**
- **Sanitary**
- **FDA Accepted**

Fiberglass absorbers reduce the reflection of sound waves by adding soft, porous, open-celled materials to an environment. The Sanitary Acoustical Baffle is durable, low cost and virtually rip-proof. The sound absorption core is completely encapsulated in reinforced mylar film. The white facing reflects light, which adds to the illumination in a room. Wall panels are constructed with all edges bound and grommets across the top.



MATERIAL: Fiberglass encapsulated with 2 mil. rip-proof mylar facing.

PATTERN: Mylar reinforced facing.

FEATURES: Weather and temperature resistant. (Temp range -40° to +220°F).

APPLICATIONS: Industrial applications requiring cleanable and weather resistant surface. For harsh noisy environments that require high performance noise reduction. Clean rooms, kitchens, animal hospitals, food processing areas, bottling plants.

THICKNESS: Type A: 1 1/2" (1.6 lb./cu.ft density fiberglass core).

Type B: 2" (3 lb./cu.ft density fiberglass core - additional reinforcement at each grommet).

SIZES: Nominal 2' x 4'.

COLOR: White.

FLAMMABILITY: ASTM E-84 Class A, Flame Spread: 23; Smoked Developed: 30.

INSTALLATION: Cable/hooks, tie wraps.

ENCAPSULATED SANITARY ACOUSTICAL BAFFLES: Octave Band Frequencies (Hz)

Type	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
Type A	1.15	5.26	8.0	10.09	9.34	5.5	8.4
Type B	1.00	8.09	14.64	15.72	12.68	4.93	12.8