



Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

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

dBA Panels – Sound Silencer™ (Diffuser Blocking Absorber)

Acoustical Wall Panels and Ceiling Tiles

The New dBA Panels Offer Sound Blocking, Sound Absorption and Sound Diffusion ALL IN ONE UNIT.

Product Features:

- 1 installation required. Unlike traditional products which require 3 separate installations to meet the performance of the dBA panel.
- Class A Fire Retardant
- No Fiberglass • Non-fibrous
- Moisture Resistant Indoor
- Impact Resistant • Water Resistant
- Non-abrasive Surface
- Both STC and NRC Ratings and Diffuser • Tackable Surface
- Bacteria and Fungi Resistant
- Lightweight



dBA stands for Diffuser Blocking Absorber. Our **dBA** panels are available in 1" and 2" thickness. Panel size is 2' x 2'. **dBA** is intended for wall or ceiling applications. **dBA** is an innovative sound treatment panel for both home theaters and professional grade commercial studios. No longer will you have to struggle to figure out noise reduction coefficients or calculate the amount of sabins for a given space.

All the guesswork will be eliminated. The new **dBA** panels offer *sound blocking, sound absorption and sound diffusion* all in one unit. This will all be accomplished with our new tri-functional wall and ceiling panel. These panels have a unique design that not only provides a wide array of acoustical characteristics, but it is aesthetically pleasing and will give any studio or home theater that polished professional look. As it stands, the new **dBA** panels will come in white or charcoal only, but as the line expands so will the color choices. Keep in mind these panels can be painted to match any decor. (ask for acoustical painting instructions).

MATERIAL: Semi Rigid Non-Abrasive Porous Expanded Polypropylene (P.E.P.P.) Acoustical Bead Board.

PATTERN: dBA-1 and dBA-2 Custom Patterns Available for Truck Load Quantities.

FEATURES: Lightweight, Impact Resistant, Moisture, Bacteria & Fungi Resistant, Tackable Surface.

APPLICATIONS: Home Theaters, Recording Studios, Commercial Sound, Pro Audio Application, Ceiling Tiles or any Acoustical Venue.

THICKNESS: 1" & 2".

SIZES: Nominal 2' x 2' & 2' x 4'.

COLOR: White, Charcoal.

FLAMMABILITY: ASTM E84, Class A. 1": Flame Spread: 3, Smoke Developed: 84. 2": Flame Spread: 5, Smoke Developed: 113.

INSTALLATION: Noise S.T.O.P. Acoustical Adhesive, Standard T-bar grid, Mechanical Fasteners.



Charcoal – Actual Size



White – Actual Size