

PRESS RELEASE For immediate release July 21, 2009 Contact: Liz Ernst 813.980.1400 x 210 lernst@acoustiblok.com

<u>New Patented Hurricane Model All Weather Sound Panel</u> <u>Introduced by Acoustiblok, Inc</u>

TAMPA, FL -- Acoustiblok, Inc. first revealed its all-weather sound panel, the *Hurricane* model, at the 2008 International Heating, Air Conditioning & Refrigerating (AHR) expo. Since then, demand has spiked in response to the panels' record breaking noise-absorption capabilities, proven in test results of winds over 270 mph (188 psf) (436 km/h).



Like the standard 4-foot x 8-foot all weather sound panel, the Hurricane model not only blocks sound but also absorbs virtually all noise from chillers, generators, and other industrial noise sources (NRC of 1.00 the highest absorption rating possible). The 4-foot x 8-foot x 2-inch panels (also available in 4-foot x 10-foot and 4-foot x12-foot) are easily placed around the noise source, absorbing and blocking virtually all sound waves without obstructing air flow. Installation of the Acoustiblok Hurricane panels can be permanent or temporary, depending on the need. Using the 16 welded eyelets in the tempered aluminum frame, panels can be tied together with stainless steel wire ties (thus becoming self supporting) for temporary placement. Entire housings can easily be erected or disassembled in hours with only two men.

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For permanent installations, the panels can be attached to walls or vertical I-beams. No special tools or skilled labor are required. The panels are engineered to specifically withstand the most rigorous outdoor and industrial applications, from offshore oil rigs to military usage. The patented, washable panels are made in the USA and are UL tested with zero smoke or flame generated. Impervious to typically damaging influences - salt water, sun, dirt, chlorine air, grease, corrosion, mold, and most chemicals – the Hurricane sound panels are built to withstand even the harshest elements, while an acoustically transparent stainless steel dust filter is an option for use in mines or desert conditions.

This patented panel is the ultimate in noise absorption, and combined with its environment/industrial ruggedness, withstands static wind velocity of over 270 mph (436 km/h). As stated by Lahnie Johnson, President and CEO, All Weather Sound Panels are the ideal solution to combat noise pollution produced by virtually all types of noise sources. The panels have successfully reduced noise at schools, railroad yards, hotels, factories, community and military facilities, and even oil rigs, providing a better quality of life and safety for all.

The Acoustiblok All Weather Sound Panels contain an inner layer of the revolutionary Acoustiblok® sound isolation material, a 1/8 inch thick proprietary viscoelastic polymer with a high density mineral content, heavy yet extremely flexible. While other manufacturers of sound proofing material attempt to stop or absorb sound, Acoustiblok has resolved the problem in a vastly different way. Through a unique thermodynamic process, the Acoustiblok material is engineered to transform sound energy into inaudible friction energy as the material flexes from sound waves. A 1/8-inch layer of Acoustiblok in a standard wall will result in more sound reduction (STC 53) than 12 inches of poured concrete (STC 51); moreover, it can reduce sound transmission by as much as 30 decibels, according to Riverbank Acoustical Laboratories test results.

Acoustiblok is a member of AIA, AES (Audio Engineering Society), ASA (Acoustical Society of America), NPC (Noise Pollution Clearinghouse), CEDIA, and NAHB. For more information about Acoustiblok Hurricane Model All Weather Sound Panels, visit <u>www.acoustiblok.com</u>, call (813) 980-1400, or e-mail <u>sales@acoustiblok.com</u>.

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