

Proudfoot Company, Inc

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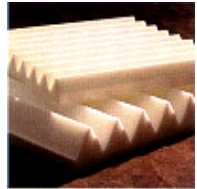
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SONEXtech™



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SONEX Wedges™ provide low to high frequency sound absorption for applications such as test cells and anechoic chambers. The dramatic wedge shape greatly increases surface area for exceptional acoustical performance. Wedges install seamlessly for a continuous panel look. All SONEX Wedges™ are FIBER-FREE and are available in Class 1 willtec® or polyurethane for applications that do not require class 1 fire-rated materials.

SPECIFICATIONS

Surface	Hypalon Coated
Thickness	2 in
Noise Reduction Coefficient	NRC is the average of the absorption coefficients at the most common frequencies (250, 500, 1000 and 2000 Hz). The NRC is often used to compare the acoustical performance of various materials.
Sound Transmission Class	STC is a measurement of how much noise is stopped by a barrier enclosure. It is an approximation of how much noise, in decibels, will be stopped by the material assuming an airtight seal around the noise source.
Sabin	Is a unit of sound absorption based on one square foot of material. Baffles are frequently described as providing X number of sabins of absorption based on the size of the baffle tested, through the standard range of frequencies 125-400 Hz.
Test Data	