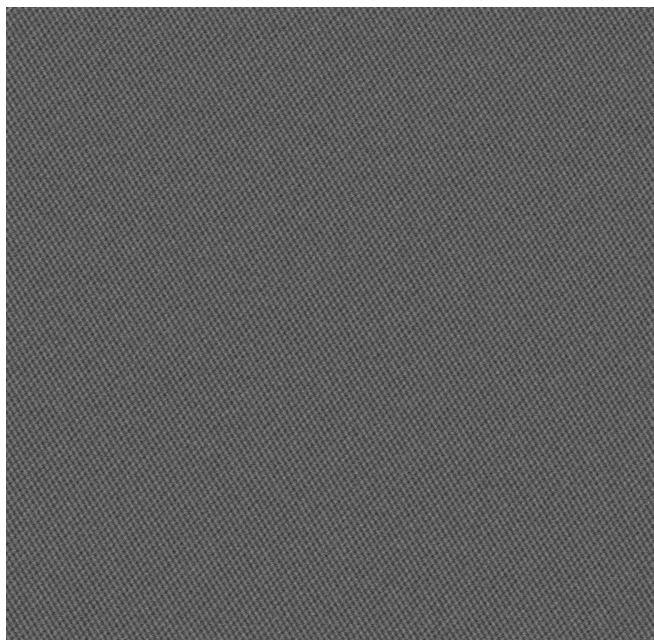




ACOUSTICAL PRODUCTS

LOW FREQUENCY ABSORBER

DESCRIPTION

Low frequency modes have always been problematic in small spaces, like recording studios. This low frequency absorber offers a solution to that problem. Having a narrow absorptive bandwidth allows these problematic modes to be addressed effectively without affecting the remaining frequency bands. This product comes in various thicknesses, offering different acoustic performance depending on the needs of the space. This product offers narrow bandwidth absorption for frequencies below 250 Hz. Using the product with 1" rear insulation, full absorption is achieved at 160 Hz. Increasing the insulation thickness lowers the absorption frequency and reaches full absorption as low as 63 Hz using 5" rear insulation.

TYPICAL APPLICATIONS



Auditoriums & Assembly Halls



Bars & Restaurants



Office Environments



Recording Studios

KEY ATTRIBUTES

- 01 Complete standard system from one manufacturer, including panels, suspension, clips, and edge options.
- 02 Custom options includes panel configuration, fabric selection, panel lengths, and edge detail.
- 03 Individual panels allow for modular placement and customization.

SPECIFICATIONS

Fire Rating	Class A per ASTM E-84
Sizing	Panel Size: Maximum 4' x 10' x 12"
Tolerance	(+/- 1/16")
Customization	Offered in a wide selection of acoustic fabrics with varying colors and textures.
Installation	Aluminum or wooden cleat systems are available for wall mounted installations.

ACOUSTIC PERFORMANCE

