

ECHOTROL ACOUSTIC RIGID BAFFLES

ECHOTROL ACOUSTIC RIGID BAFFLES offer excellent sound absorption characteristics in a number of very affordable and cost-effective architectural finishes. These attributes enable them to be utilized in virtually any interior environment requiring sound quality improvements. Each baffle consists of rigid high density and formaldehyde-free acoustical fiberglass. Finishes include fire rated acoustical fabrics in a variety of colors and textures.

Acoustical Performance of Echotrol Baffles								
Sound Absorption Coefficients								
Thickness: Imperial	Thickness: Metric	FREQUENCY IN HERTZ (Hz)						NRC
		125	250	500	1000	2000	4000	
2"	51mm	0.29	0.98	1.09	0.96	1.01	0.97	1.0

ADVANTAGES

- Only acoustic baffle made with formaldehyde-free acoustic fiberglass
- Wide range of colours and sizes available
- Simple to install
- Cleanable
- Fire Rated
- Light Weight

APPLICATIONS

- Libraries
- Auditoriums
- Classrooms
- Open Plan Offices
- Community Halls
- Computer Rooms
- Board Rooms
- Music Rooms
- Cafeterias
- Theatres



APPLICATIONS

The flexibility of our **ECHOTROL ACOUSTIC RIGID BAFFLES** allows them to be used in most interior areas requiring acoustical upgrading. The baffles may be installed in a variety of ways. They may be mounted close together, or spaced further apart on multiple ceiling systems.



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SIZES AND SHAPES

Standard baffles include squares and rectangles within a 4' x 10' grid.

FABRIC FACING SPECIFICATIONS

FLAMMABILITY:

ASTM E-84	Class 1 or A
NFPA-701	Passes
Boston Fire Code BFD 1X-1	Passes
State of Ca. CS-191-53	Passes
GSA-PBS	Passes
UL Test #214	Passes
CAN / ULC - S102	Passes

VARIATIONS

Standard variations of the ECHOTROL Rigid Baffles are as follows:

EB-50 50mm Panel

SHAPES

