

Sanitary Sound Baffle



Description

A Sanitary Sound Baffle is an effective, economic method of reducing reverberant noise in areas where sanitary conditions are required, and USDA or FDA approved products are mandatory. The latest film technology was used to create economic sound baffles that are durable, chemically resistant, and dimensionally stable. These sound baffles are tough enough to be washed down and still maintain high sound absorption values.

Two baffle styles are available: Type “A” for standard duty incorporates a 1½" thick 1.6 lb. per cubic foot density fiberglass core. Type “B” features additional internal reinforcement at each grommet to withstand daily high pressure, hot water wash down, in addition to a higher density 2" thick 3 lb. per cubic foot fiberglass core for improved acoustical performance.

Technical Characteristics

Size:	4' x 2'
Thickness:	1½" (1.6 PCF) 2" (3.0 PCF)
Core Material:	Acoustical Fiberglass
Finish:	FDA-approved rip-resistant facing
Color:	White
Temperature Range:	-40° F to 200° F
Suspension Provision:	Factory-installed grommets

Features

- FDA Approved, USDA Listed
- Washable
- Rip Resistant Facing
- Water -tight seal on all edges

Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1½"	1.15	5.26	8.0	10.9	9.34	5.5	8.4
2"	1.00	8.09	14.65	15.72	12.68	4.93	12.8

Sabins per unit per ASTM C423-90A and C423-81

Revised: 2025-04-30