

## Sanitary Sound Baffle



### TECHNICAL CHARACTERISTICS

**SIZE:** 4' x 2'

**THICKNESS:** 1.5" (1.6 PCF)  
2" (3.0 PCF)

**CORE MATERIAL:** acoustical fiberglass

**FINISH:** FDA approved Rip resistant facing

**COLOR:** White

**TEMP. RANGE:** -40 DEG. F TO 200 deg. F

**SUSPENSION PROVISION:** Factory installed grommets

### 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.

### FEATURES

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

### SOUND ABSORPTION SABINS PER UNIT

(Per ASTM C42390a and C423-81)

| Thickness | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | Ave. |
|-----------|--------|--------|--------|---------|---------|---------|------|
| 1.5"      | 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 |

