# Sanitary Series Encapsulated Sanitary Acoustical Baffles

Fiberglass sound baffles reduce the reflection of sound waves by adding soft, non-porous to an environment. The Sanitary Acoustical Baffle is durable, low cost and virtually rip-proof. The sound absorption core is completely encapsulated in reinforced mylar film. The white facing reflects light, which adds to the illumination in a room. These sound baffles are constructed with all edges bound, and grommets across the top.



SANITARY ACOUSTICAL BAFFLES

#### **MOUNTING OPTIONS**



Mounting Type "A" Slight puckering on Fabric Face



Mounting Type "B" Clean, Smooth Facing



- High Performance Acoustics
- Durable
- Water & Stain Resistant
- Weather and temperature resistant. (temp range -40° to +220°F)
- Sanitary
- FDA Accepted

#### MATERIAL

Fiberglass encapsulated with 2 mil. rip-proof mylar facing.

## PATTERN

Mylar reinforced facing.

### **APPLICATIONS**

Industrial applications requiring cleanable and weather resistant surface. For harsh noisy environments that require high performance noise reduction. Cleanrooms, industrial kitchens, hospitals, animal hospitals, kennels, pharmaceutical facilities, food processing areas, bottling plants, meat packaging plants, poultry processing plants, canneries, breweries, wineries and more.

#### SIZES

Nominal 2' x 4'.

#### **THICKNESS** Type A: 1-1/2" (1.65lb pcf fiberglass core). Type B: 2" (3lb pcf fiberglass core).

**COLOR** White.

FLAMMABILTY Class A Fire Rated per ASTM E84.

INSTALLATION Cable/hooks, tie wraps.

# GROMMETS

Type A or Type B mounting.

# Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/baffle\_options/sanitary\_baffles.htm

#### Encapsulated Sanitary Acoustical Baffles - Octave Band Frequencies (Hz)

Туре	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	SABINS
Туре А	1.15	5.26	8.0	10.09	9.34	5.5	8.4
Туре В	1.00	8.09	14.64	15.72	12.68	4.93	12.8



# **ACOUSTICAL** SURFACES, INC.

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