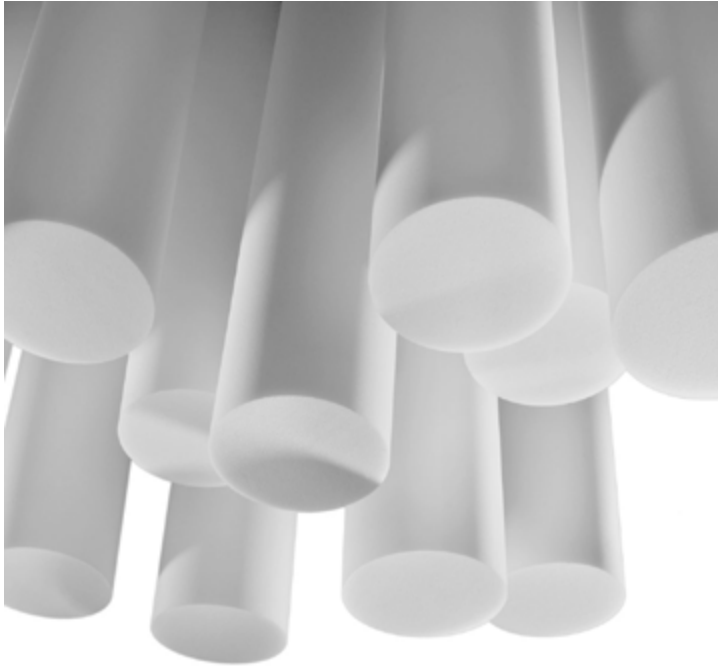


## ALPHASORB<sup>®</sup> ACOUSTIC FOAM ROUND HANGING BAFFLE DATA SHEET



### DESCRIPTION

AlphaSorb<sup>®</sup> Round Hanging Baffles provide maximum sound absorption for a wide range of applications. Available in both standard and custom sizes, these baffles can be hung in a variety of orientations and patterns to provide exceptional performance and visual interest. The melamine foam used to manufacture AlphaSorb<sup>®</sup> Round Hanging Baffles also has advantages such as being lightweight, easy to install, and providing comprehensive sound absorption, even at very high frequencies.

### BENEFITS

- Absorbs and reduces noise
- Very low-density / lightweight
- Excellent thermal properties
- Class A fire-rated (ASTM E 84)
- Easy to install

### TECHNICAL CHARACTERISTICS

**SIZE:** 6" diameter by 24" length

**MATERIAL:** Open-cell melamine foam core

**DENSITY:** Grey: 0.56 +/- 0.09 lb/ft<sup>3</sup>  
White: 0.47 +/- 0.13 lb/ft<sup>3</sup>

**FIRE RESISTANCE:** Class 1 per ASTM E 84

**SERVICE TEMP:** -40 deg F to 350 deg F

**COLORS:** Natural Grey, Natural White,  
White Noise, Hushed Grey,  
Pitch Black

**NRC:** 0.85

### USES AND APPLICATIONS

- Fitness facilities
- Lobbies
- Public venues
- Entertainment facilities
- Indoor swimming pools
- Gymnasiums

### SOUND ABSORBING PERFORMANCE

*Per ASTM C423-17 (J-Mount)*

Finish	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Natural White	0.29	0.84	2.87	3.84	3.90	3.56	0.85

