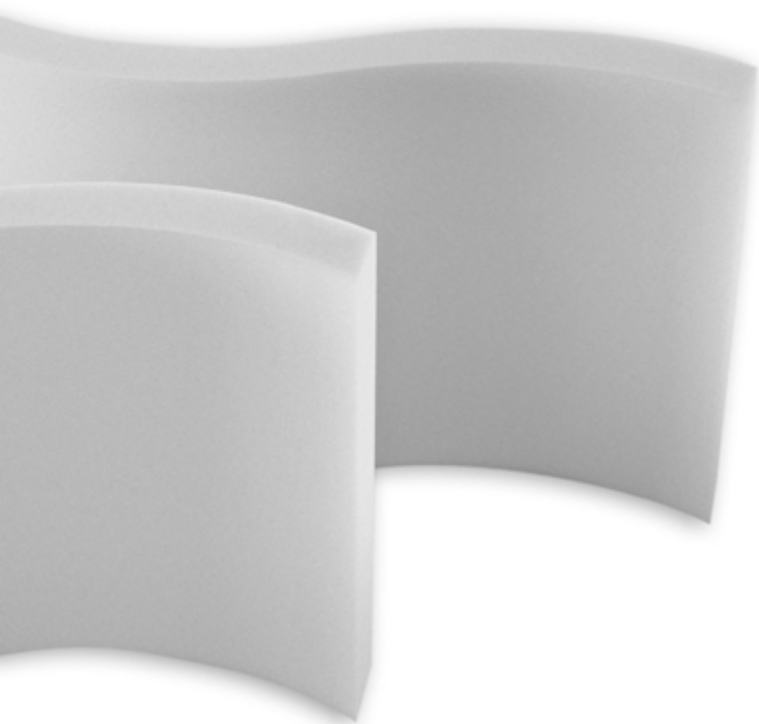


ALPHASORB[®] ACOUSTIC FOAM WAVE CEILING BAFFLE DATA SHEET



DESCRIPTION

Our AlphaSorb[®] Acoustic Foam Wave Ceiling Baffles reduce echo and reverberation to improve speech intelligibility while providing an attractive architectural aesthetic. Curved geometry provides exceptional acoustical performance and sparks immediate visual interest. Our baffles create a visually pleasing, acoustically enhanced environment, greatly improving speech intelligibility and promoting a comfortable acoustical profile within the space.

These baffles give you one uniform look to a treated ceiling and are ideal for any application where sound absorption and aesthetics are considerations. They are available in natural grey and white or coated with a non-bridging paint (call for details). AlphaSorb[®] Acoustic Foam Wave Ceiling Baffles easily mount to ceilings with included corkscrews.

TECHNICAL CHARACTERISTICS

SIZE: 24" x 48"

THICKNESS: 2"

MATERIALS: Open-cell melamine-based foam

FINISH: Natural Gray or Natural White

DENSITY: Grey: 0.56 +/- 0.09 lb/ft³
White: 0.47 +/- 0.13 lb/ft³

SERVICE TEMP: -40 deg F to 350 deg F

FIRE RESISTANCE: Class A per ASTM E 84

COLORS: Natural White, Natural Grey;
Coated: Hushed Grey, Pitch
Black, White Noise

BENEFITS

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

USES AND APPLICATIONS

- Worship Facilities
- Educational Institutions
- Auditoriums
- Bars and Restaurants
- Healthcare Facilities

SOUND ABSORBING PERFORMANCE (ASTM C 423-17, TYPE J MOUNTING)

Finish	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Natural White	1.95	3.67	9.62	14.45	15.07	15.81	1.35