

AlphaLinear Foam



DESCRIPTION

AlphaLinear[®] Acoustic foam is a cost-effective, high-performing sound absorber used to reduce echo and reverberation to improve speech intelligibility. These acoustic foam products can be utilized for interior applications including studios, home theaters and music rooms.

AlphaLinear[®] melamine acoustical foam is available in 2'x 4' or 2'x 2' sheets and in thicknesses of 2", 3" and 4" in charcoal, grey and white colors. The foam sheets are convoluted with matching linear designs that line up and provide a seamless look from sheet to sheet. It is easily installed with a water-based panel adhesive.

TECHNICAL CHARACTERISTICS

SIZE: 2' x 2', 2' x 4'

THICKNESS: 2", 3" 4"

MATERIAL: Open-cell melamine based foam

COLORS: Charcoal, Grey, White

FIRE RATING: Class 1 or A per ASTM E 84

SOUND ABSORPTION

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
2"	0.03	0.31	0.81	1.02	1.01	0.96	0.80
3"	0.44	0.48	1.19	1.12	1.16	1.16	1.00
4"	0.39	0.60	1.21	1.08	1.16	1.13	1.05

