



## ALPHASORB HIGH IMPACT ACOUSTIC PANELS



### DESCRIPTION

AlphaSorb High Impact Acoustic Panels are the answer to your acoustical and aesthetic needs with their strong sound-absorbing performance, durability, and versatile appearance. These panels offer the same absorption ratings as our best-selling AlphaSorb panel, but is laminated to a high-impact underlayment designed for demanding environments.

These panels are available in a wide variety of sizes, shapes and colors, making it easy to create an effective sound control treatment that is distinctly designed for your environment. Standard fabric color options are Guilford of Maine FR701, Style 2100.

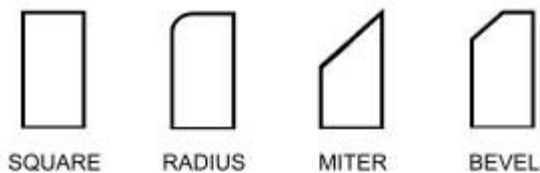


### TECHNICAL CHARACTERISTICS

Size	Custom up to 4' x 10'
Thickness	1 1/8", 2 1/8"
Colors	Many; See Color Chart

#### Features

- Class 1 Fire Rated
- 1/8" Thick 16—20 PCF High Impact underlayment
- 6—7 lb. Per Cubic Foot Density
- Various mounting systems
- Options for Beveled, Mitered or Radius Edges



#### COMMON APPLICATIONS

- Houses of Worship
- Teleconferencing & Videoconferencing
- Classrooms
- Broadcast & Recording Studios
- Home Theaters
- Multipurpose Rooms

### SOUND ABSORBING PERFORMANCE

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC*
1 1/8" Thick	.21	.66	.98	1.06	1.04	1.10	.95
2 1/8" Thick	.46	.85	1.16	1.16	1.12	1.09	1.05

\*Noise Reduction Coefficient

