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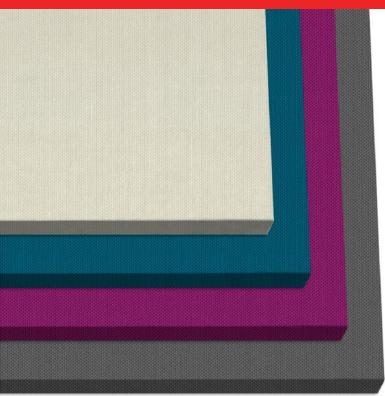








ALPHASORB® WHISPER ACOUSTIC PANELS TECHNICAL DATA SHEET



TECHNICAL CHARACTERISTICS

SIZE: Up to 4' x 10'

THICKNESS: 1", 2" (Standard)

1/2" up to 4" (Custom)

DENSITY: 6–7 lb. / cu. ft. fiberglass

FINISH: Guilford of Maine Whisper

EDGE DETAIL: Square, Bevel, Miter

Natural or Hardened

MOUNTING: Impaling clips, Z-Clips,

Rotofast, or as specified

FIRE RATING: Class 1 or A per ASTM E84

NRC: 0.85 (1"), 1.10 (2")

DESCRIPTION

Our AlphaSorb® Whisper Acoustic Panel combines a highly-effective sound absorbing core with a pleasurable pallet of tranquil and saturated color tones. Reduce excessive reverberation and echo using this fantastic line of fabric wrapped panels. Create a decorative environment that not only looks good, but also sounds good.

The AlphaSorb® Whisper fabric wrapped acoustic panels are manufactured in the USA. The dense fiberglass core is specifically designed for use with acoustical panels to provide superior sound absorption. This sound absorbing core is wrapped with any number of attractive colors from Guilford of Maine Whisper series.

Our Whisper acoustic panels are configurable in a range of sizes and thickness with different edge style designs and various mounting methods. Choose from any of these options to design the perfect panel configuration for your application. Use these panels to absorb reverberation to improve speech intelligibility and create a comfortable space that looks and sounds great.

SOUND ABSORPTION							
Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.08	0.30	0.81	1.08	1.18	1.07	0.85
2"	0.44	0.79	1.20	1.22	1.19	1.13	1.10

