

AlphaSorb[®] QS Acoustic Panel



DESCRIPTION

The AlphaSorb[®] QS Acoustic Panel has everything you need create a great sounding room that looks great. This is an easy to use DIY (Do it yourself) acoustical panel solutions. Simply choose the color and sizes you desire to acoustically treat your space.

Each panel is wrapped with high quality Guilford of Maine FR701 Style 2100 acoustically transparent fabric. Underneath the fabric is a high density fiberglass acoustical core for maximum sound absorption.

With each shipment, we include a complete set of wall mount hardware for easy installation or removal. With a Class A fire rating, these panels will meet building code requirements for both public and private facilities.

TECHNICAL INFORMATION

NOMINAL SIZES: 1' x 4', 2' x 2', 2' x 4'

ACTUAL SIZES:
1' x 4': 12" x 47-1/2"
2' x 2': 23-3/4" x 23-3/4"
2' x 4': 23-3/4" x 47-1/2"

THICKNESS: 1", 2"

MATERIALS: 6-7 pound per sq. ft. density fiberglass substrate

FINISH: Guilford of Maine FR701 Style 2100

COLORS: 10 Color Choices

EDGE DESIGN: Natural Square Edge

MOUNTING: Angled Impaling Clips

FIRE RESISTANCE: Class A per ASTM E84

NRC: 0.85, 1.15

SOUND ABSORPTION							
Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.14	0.27	0.80	1.11	1.14	1.14	0.85
2"	0.22	0.81	1.24	1.30	1.21	1.16	1.15

MOUNTING DETAIL

