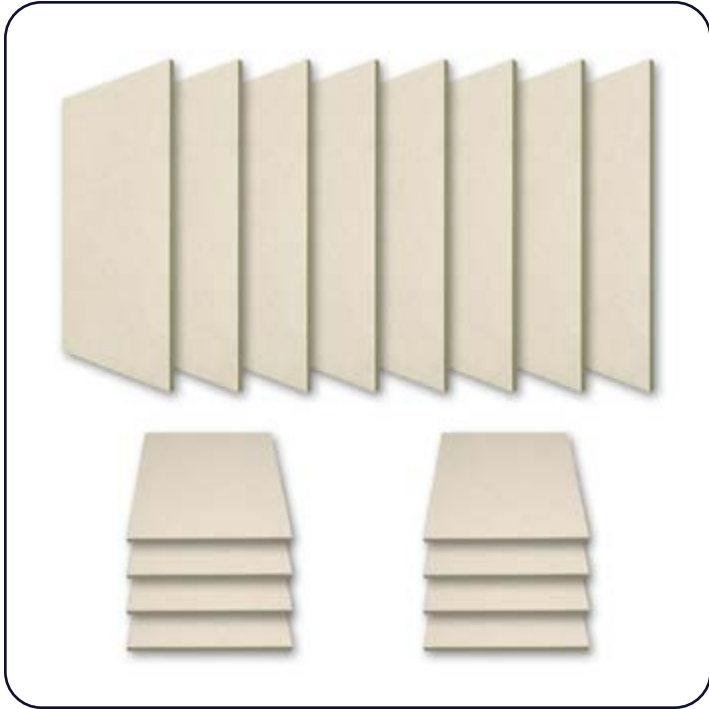


AlphaSorb® Acoustic Panel Room Kit



Description

The AlphaSorb® Acoustic Room Kit uses the building blocks of the AlphaSorb® Acoustic Panel Kit to create room kits for a small (10' x 10'), medium (10' x 15'), or large room (20' x 20'). The square footage of sound absorbing material in each kit is calculated to meet the needs of the room size specified and helps lower sound intensity and improve speech intelligibility.

Each panel is wrapped with industry standard Guilford of Maine FR701 acoustically transparent fabric and ships complete with the basic mounting hardware to install direct to the wall.

These acoustical panel kits are a quick and easy solution for a variety of applications including Offices, Conference Rooms, Home Entertainment, Teleconferencing, Videoconferencing, Broadcast and Recording Studios, or anywhere that needs a quick and effortless acoustical solution.

Technical Characteristics

Small Room Kit: Approx. 100 sq. ft. footprint
 (6) 12" x 47½" x 1" panels
 (4) 23¾" x 23¾" x 1" panels

Medium Room Kit: Approx. 150 sq. ft. footprint
 (8) 23¾" x 47½" x 1" panels

Large Room Kit: Approx. 100 sq. ft. footprint
 (8) 23¾" x 47½" x 1" panels
 (8) 23¾" x 23¾" x 1" panels

Thickness: 1"

Density: 6–7 PCF Rigid Fiberglass

Finish: Guilford of Maine FR701

Colors: Guilford of Maine FR701

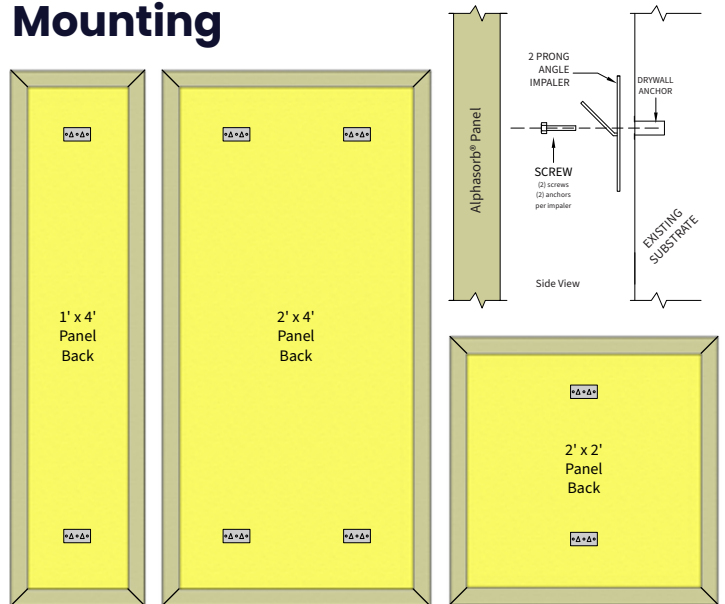
Edge Detail: Natural Square

Mounting: Angled Impaling Clips

Fire Rating: Class 1 or A per ASTM E84

NRC: 0.80 (1")

Mounting



Sound Absorbing Performance

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1"	0.07	0.25	0.76	1.05	1.13	1.12	0.80

Revised: 2025-04-30