

WALL PANEL KITS

Acoustic Panel Kit ANC-3000

The Noise Control Pro Acoustic Room Kit takes our Noise Control Pro Acoustic Room Kit to the next level. This acoustic kit provides additional absorption by combining two-inch-thick acoustical substrate along with corner bass traps.

As a DIY (do it yourself) solution, these acoustic kits are available in three room sizes and ten colors, and are designed to for small (10' x 10'), medium (10' x 15') or large (20' x 20') rooms. The square footage of sound absorbing material in each kit is calculated to meet the needs of the room size specified to help lower sound intensity and improve speech intelligibility. Each panel is wrapped with industry standard Guilford of Maine FR701 Style 2100 acoustically transparent fabric and ships complete with the basic mounting hardware to install direct to the wall.

The Noise Control Pro Acoustic Room Kit is a quick and easy solution for a variety of applications including home entertainment, teleconferencing, videoconferencing, broadcast and recording studios, or anywhere that needs a quick and effortless acoustical solution.

CONFIGURATIONS:

Small Pro Room Kit:

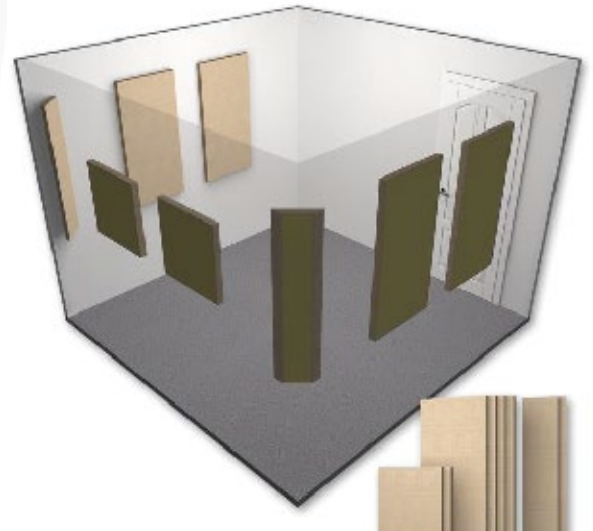
Contains (4) 2' x 4' x 2", (2) 2' x 2' x 2" panels + (2) 1' x 4' x 2" corner bass traps for a footprint of approximately 100 square feet (10' x 10')

Medium Pro Room Kit:

Contains (6) 2' x 4' x 2", (4) 2' x 2' x 2" panels + (2) 1' x 4' x 2" corner bass traps footprint of approximately 150 square feet (10' x 15')

Large Pro Room Kit:

Contains (8) 2' x 4' x 2", (6) 2' x 2' x 2" panels + (4) 1' x 4' x 2" corner bass traps for a footprint of approximately 400 square feet (20' x 20')



FEATURES:

- Three kit sizes and 84 color choices
- Kits ship in 3-4 weeks
- Quick and easy installation
- Reduces reverberation and echo
- Improves speech intelligibility

TECHNICAL INFORMATION:

Panel Sizes (nominal): 1' x 4', 2' x 4', 2' x 2'

Actual Panel 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"

Core: 6-7 pound per square foot density acoustical substrate

Fabric Finish: Guilford of Maine FR701 Style 2100 (10 Colors)

Natural Square Edge

Mounting options:

- Panels: Angled Impaling clips, drywall anchors and screws (Included)
- Bass Traps: Corner Mount Impaling Clips (Included)
- Mounting with adhesive is optional (Not included)

Class A Fire Rated

NRC: 1.15

SOUND ABSORPTION (HZ)

THICKNESS	125	250	500	1000	2000	4000	NRC
2"	0.22	0.81	1.24	1.30	1.21	1.16	1.15

THE NOISE CONTROL PANEL ADVANTAGE

NOISE CONTROL

Finish

- | | |
|--|--|
| <ul style="list-style-type: none"> • GUILFORD FR701 FABRIC FINISH • EXCELLENT FOR ACOUSTICS • FIRE RATED • 100% RECYCLED CONTENT • USA MADE • BONDED TO ACOUSTIC CORE FOR DURABILITY AND LONGEVITY | <ul style="list-style-type: none"> • Basic fabric or no fabric finish • Unknown acoustic value • May not be Fire Rated • Non-recycled content • Often sourced from other countries • Often stapled, causing fabric to pucker, sag or unravel |
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Acoustical Core

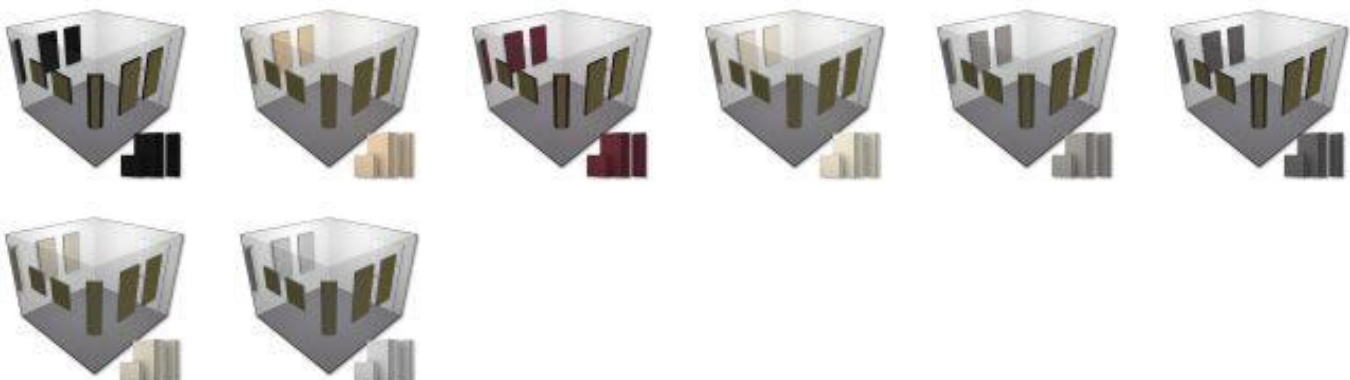
- | | |
|--|---|
| <ul style="list-style-type: none"> • HIGH DENSITY (6-7 PCF) FIBERGLASS • FIRE RATED • SUPERIOR SOUND ABSORPTION • SCRIM FACED ACOUSTIC BOARD INCREASES FABRIC ADHESION AND PREVENTS COLOR BLEED • HOLDS SHAPE AND APPEARANCE, NO FRAME REQUIRED | <ul style="list-style-type: none"> • Unknown or various acoustical cores • May not be Fire Rated • Unknown acoustical value • Loose filled cores, like mineral wool or recycled cotton, may compress vertically over time |
|--|---|

Installation

- | | |
|--|---|
| <ul style="list-style-type: none"> • NECESSARY HARDWARE AND DRYWALL SCREWS ARE INCLUDED • NO TRIPS TO THE HARDWARE STORE | <ul style="list-style-type: none"> • May require purchase of adhesive or other hardware to install |
|--|---|

WORKMANSHIP

- | | |
|--|---|
| <ul style="list-style-type: none"> • HANDCRAFTED IN RICHMOND, VA • PROUDLY MADE IN THE USA, SUPPORTING OUR LOCAL COMMUNITY | <ul style="list-style-type: none"> • Manufactured by machine or sourced from other countries |
|--|---|



While we make every effort to ensure the colors you see here are accurate, colors may vary depending on your screen resolution and settings. If you need a specific color sample, please contact a sales representative.



Black



Bone



Deep Burgundy



Eggshell



Grey Mix



Medium Grey



Opal



Silver Papier



Wedgewood



Wheat

TECHNICAL DATA SHEET

Noise Control Acoustic Panel Kit

DESCRIPTION

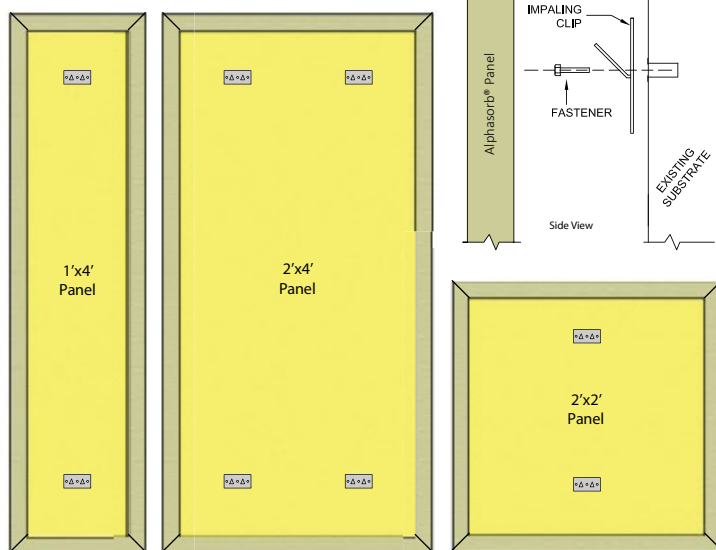
Noise Control Acoustic Room Kit uses the building blocks of the AlphaSorb® Acoustic Panel Kit to create room kits for a small (10'x10'), medium (10'x15') or large room (20'x20'). The square footage of sound absorbing material in each kit is calculated to meet the needs of the room size specified and helps lower sound intensity and improve speech intelligibility.

Each panel is wrapped with industry standard Guilford of Maine FR701 Style 2100 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.



MOUNTING



TECHNICAL INFORMATION:

Small 10'x10' Room Kit: approx. 100 sq. ft. footprint
(6) 12" x 47-1/2" x 1", (4) 23-3/4" x 23-3/4" x 1" panels

Medium 10'x15' Room Kit: approx. 150 sq. ft. footprint
(8) 23-3/4" x 47-1/2" x 1" panels

Large 20'x20' Room Kit: approx. 200 sq. ft. footprint
(8) 23-3/4" x 47-1/2" x 1", (8) 23-3/4" x 23-3/4" x 1" panels

- THICKNESS: 1"
- MATERIALS: 6-7 pound per square foot density acoustical 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
- NRC: 0.85

SOUND ABSORPTION						
125 Hz	50 Hz	00 Hz	1000 Hz	2000 Hz	000 Hz	RC
0.14	0.27	0.80	1.11	1.14	1.14	0.85