noise control

WALL PANEL KITS

Acoustic Panel Kit ANC-3000

Noise Control Acoustic Panel Kit is a configurable fabric wrapped acoustical panel system. As a DIY (Do it yourself) solution, this kit allows you to select the panel quantities, sizes and colors to meet the acoustic needs and design requirements of the room.

Simply choose the sizes and colors you desire to fit the available wall space. 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, Restaurants or anywhere that needs a quick and effortless acoustical solution. Available in boxes with 2, 4 or 6 acoustical panels.

FEATURES:

- Custom Sizes are available up to 4'x10' and 84 colors
- Kit Ships in 3-4 weeks
- Mix and Match Sizes and Colors
- Quick and Easy Installation Reduce reverberation and echo
- Improves speech intelligibility

TECHNICAL INFORMATION:

- Panel Sizes (nominal): 1' x 4', 2' x 4', 2' x 2'
- Actual Panel Sizes: Custom Sizes are available up to 4'x10'
 - 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:
 - Angled Impaling clips, drywall anchors and screws (Included)
 - Mounting with adhesive is optional (Not included)
- Fire Rating: Class A
- NRC: 0.85





NOISE CONTROL

Finish

- Guilford FR701 Fabric Finish
- Excellent for Acoustics
- Fire Rated
- · 100% recycled content
- USA Made
- · Bonded to acoustic core for durability and longevity

OTHER COMPETITORS

- · 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

Acoustical Core

- 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
- 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

Necessary hardware and drywall screws are included No trips to the hardware store

May require purchase of adhesive or other hardware to install



Black



Bone



Deep Burgundy



Eggshell



Grey Mix



Medium Grey



Opal



Silver Papier



Wedgewood



Wheat

Now 84 Colors are available



DESCRIPTION

Noise Control Panel Kit is a configurable fabric wrapped acoustical panel system. This kit allows you to select the panel quantities, sizes and colors to meet the acoustic needs and design requirements of the room. Simply choose the sizes and colors you desire to fit the available wall space. 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 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 INFORMATION

NOMINAL SIZES: 1'x4', 2'x4', 2'x2'

ACTUAL SIZES: 1'x4': 12" x 47-1/2"

2'x2': 23-3/4" x 23-3/4" 2'x 4': 23-3/4" x 47-1/2"

THICKNESS: 1"

MATERIALS: 6-7 pound per square foot

density acoustical substrate

FINISH: Guilford of Maine FR701 Style

2100

COLORS: 10 color choices

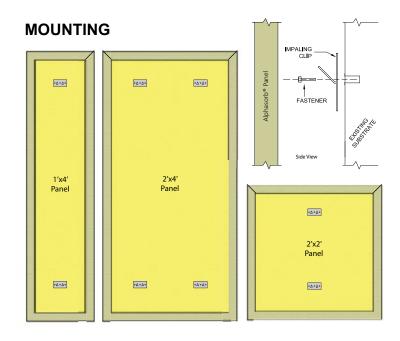
EDGE DESIGN: Natural Square Edge

MOUNTING: Angled Impaling Clips

FIRE RESISTANCE: Class A

NRC: 0.85

Available in boxes with 2, 4 or 6 acoustical panels



SOUND ABSORPTION						
125 Hz2	50 Hz	500 Hz1	000 Hz	2000 Hz	4000 HzN	RC
0.14	0.27	0.801	.111	.141	.140	.85