

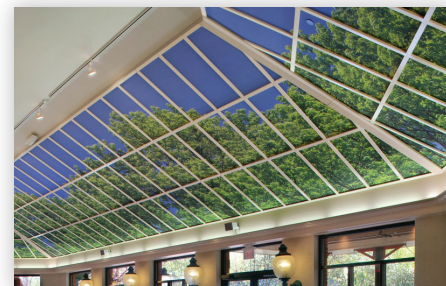
# ACOUSTI-IMAGE (AIC) FOR CEILINGS



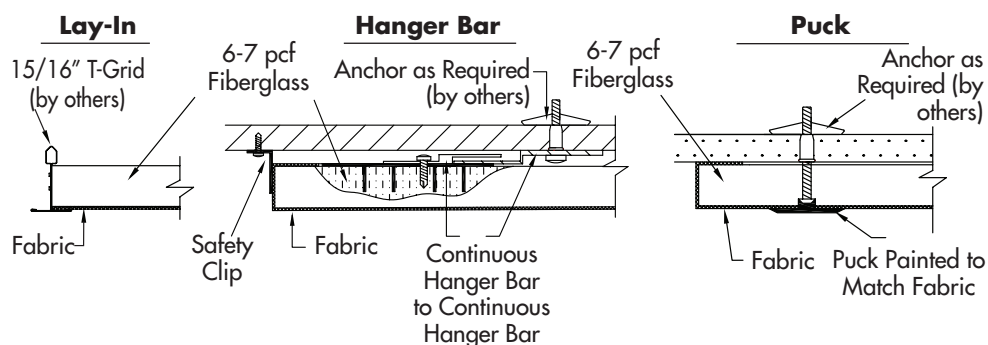
Acousti-Image panels for ceilings (AIC) combine **sound absorption** with **unlimited design** potential. Using your digital picture or artwork, G&S Acoustics can transform an acoustical panel into a work of art, a corporate logo, a message board or advertisement either as an individual or full ceiling mural panels.

Acousti-Image panels can be **layed-in existing ceiling grid** or **direct ceiling mounted**. For the highest quality prints, G&S Acoustics only uses dye-sublimation printing.

Acousti-Image panels can be made using your digital artwork or purchased stock images from select websites (see Image Sources). Consult G&S Acoustics' Image Guidelines sheet for further details.



## MOUNTING TYPES



### CORE

6-7 pcf fiberglass,  
1"-2" thick

### SIZES

Custom sizes and shapes up to  
4'x8'

### MOUNTING

Lay-in grid, continuous hanger  
bar, painted pucks

### FINISH

Custom Printed Image on Fabric

### EDGES

Square  
Hardened

### FLAMMABILITY

All components have a Class "A"  
rating per ASTM E84

### IMAGE SOURCES

[www.gettyimages.com](http://www.gettyimages.com)  
[www.istockphoto.com](http://www.istockphoto.com)  
[www.corbisimages.com](http://www.corbisimages.com)

## SOUND ABSORPTION - DIRECT MOUNT TO CEILING

Hz	125	250	500	1000	2000	4000	N.R.C.
AIC 1	.10	.25	.84	1.08	1.13	1.11	.85
AIC 1.5	.31	.58	1.03	1.10	1.05	1.04	.95
AIC 2	.42	.89	1.12	1.07	1.10	1.09	1.05

## SOUND ABSORPTION - LAY-IN CEILING

Hz	125	250	500	1000	2000	4000	N.R.C.
AIC 1	.94	1.00	.80	1.05	1.07	1.15	1.00

Note: NRC test results based on our standard acoustically transparent fabric. Results may vary with other fabrics.



*Controlling  
Sound  
Beautifully*

# ACOUSTI-IMAGE PRINT REQUIREMENTS

## SIZING AND DPI:

Images should be sent to us no less than 150 dpi (dots per inch) to scale.\* Anything smaller will not give you a clear resolution (see resolution example).

## PRINTABLE SIDES AND WRAP AROUND FABRIC:

Panels are available in a multitude of thicknesses. It is recommended to account for 1½ times the panel thickness on all sides. This will allow adequate fabric to cover the printed sides, which will result in a clean, smooth look (see example at right).

## FORMAT:

**SOFTWARE:** Adobe Illustrator CS5, Adobe Photoshop CS5 and Adobe InDesign CS5 are preferred. If you are using software other than these listed, the files need to be in PDF using PDF/X-1:2001 standard settings. Other usable files are: Quark, Tiff, Jpeg, PSD or PDF.

**FONTS:** When submitting files, convert all fonts to outlines or curves. If your file has not been converted, please include original font files.

**PMS COLOR MATCHES:** The most commonly-used color reference for digital printing is the PMS System (Pantone Matching System). When building files, please declare all required PMS colors to be matched. Depending on the printing device and material specified, up to 80% of PMS colors can be matched accurately.

## PANEL SIZES:

Individual panels up to 5'x10' and 4'x12'.

Full wall murals also available.\*\*

\*Full scale image (at actual size, i.e., 2'x2' = 24"x24") to be provided to G&S Acoustics.

\*\*G&S Acoustics will make appropriate breaks in image to fit panel size (see example at right).

## RESOLUTION EXAMPLE:

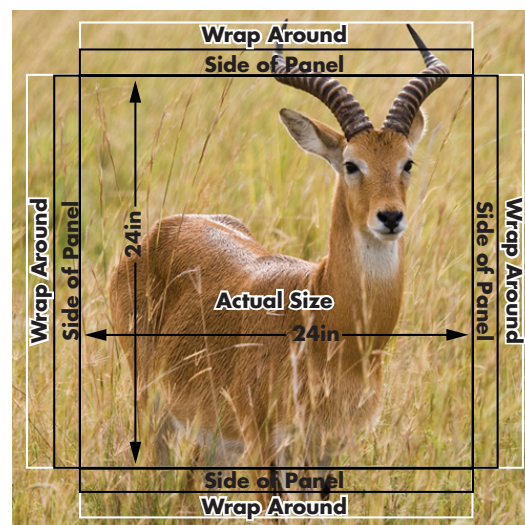


Saved at 72 dpi

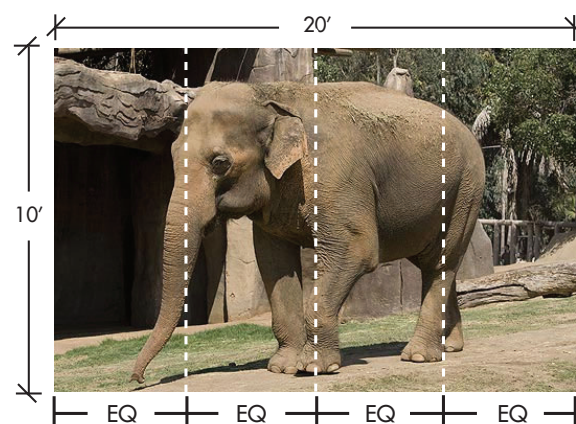


Saved at 150 dpi

## INDIVIDUAL PANEL



## FULL WALL MURAL PANELS



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