

ACOUSTI-IMAGE CEILING (AIC)



PRODUCT FEATURES

- Sound absorption with unlimited design
- Numerous mounting methods
- Vibrant look on high quality panel
- Custom, high quality printing
- Install with ceiling grid or direct mount
- Print artwork, logos, messages or advertisement as an individual or mural
- Custom sizes and shapes

CORE

6 - 7 pcf fiberglass
1" - 2" thick

SIZES

Up to 4' x 8'

MOUNTING

Lay-in grid, continuous hanger bar,
pucks

EDGES

Square and hardened if required

FINISH

Custom printed image on fabric

FLAMMABILITY

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

SOUND ABSORPTION

- Direct Mount to Ceiling

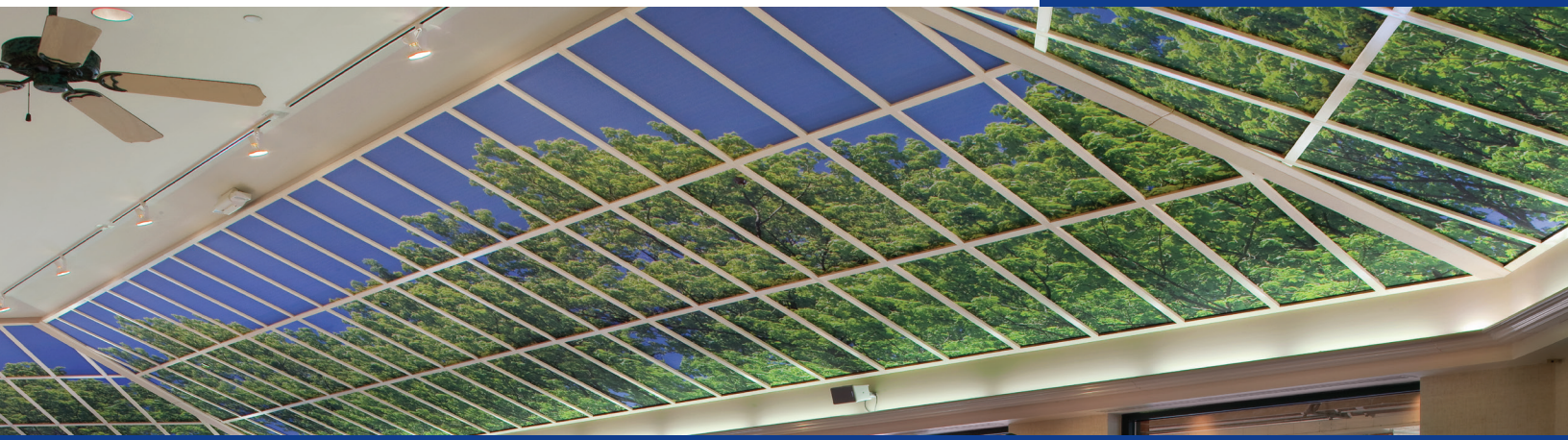
| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | NRC |
|---------|-----|-----|------|------|------|------|------|
| AIC 1 | .10 | .25 | .84 | 1.08 | 1.13 | 1.11 | .85 |
| AIC 1.5 | .31 | .58 | 1.03 | 1.10 | 1.05 | 1.04 | .95 |
| AIC 2 | .42 | .89 | 1.12 | 1.07 | 1.10 | 1.09 | 1.05 |

SOUND ABSORPTION - Lay-In Ceiling

| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | NRC |
|-------|-----|------|-----|------|------|------|------|
| AIC 1 | .94 | 1.00 | .80 | 1.05 | 1.07 | 1.15 | 1.00 |



ACOUSTI-IMAGE PRINT REQUIREMENTS



Saved at 72 dpi



Saved at 150 dpi

Resolution Example

Sizing and DPI:

Images should be sent to scale* and no less than 150 dpi (dots per inch). 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: Most current version of Adobe Illustrator, Adobe Photoshop and Adobe InDesign 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: 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.

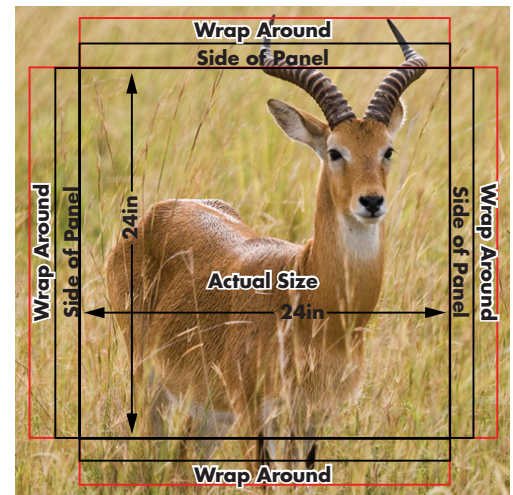
PMS Color Matches: The most commonly-used color reference for digital printing is the PMS System (Pantone Matching System). When building files, please declare all required PMS colors to be matched. Depending on the printing device and material specified, up to 80% of PMS colors can be matched accurately.

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).

Individual Panel



Mural Panels

