Melody mTiles-Image Printed Ceiling

Melody mTiles-Image are **printed recycled polyester**, **sound-absorbing ceiling tiles**. mTiles-Image can be installed in a variety of ways, including lay-in grids, direct applied with mechanical fasteners.



CORE

1" (7 pcf) Recycled Polyester

SIZES

Puck mount: Up to 4' x 8' Lay-In: Up to 4' x 4' or 2' x 8'

MOUNTING

Pucks, Lay-in grid

FINISH

Printed

EDGES

Square, exposed

CLEANING

Bleach-Cleanable (10:1) Water-Based/Solvent (WS) Mold & Fungal Resistant (ASTM C1338)

FLAMMABILITY

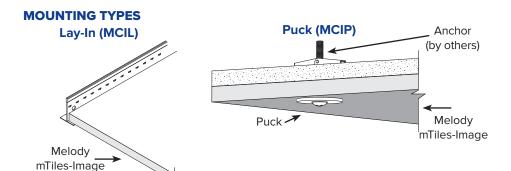
All components have a Class "A" rating per ASTM E84

Note: Due to the recycled nature of the product, minor imperfections in the printing process can occur.



Printed Panel





SOUND ABSORPTION - DIRECT MOUNT TO CEILING (MCIP)

Hz	125	250	500	1000	2000	4000	N.R.C.
MCIP-1	.02	.29	.73	1.05	1.15	.95	.80

Note: NRC test results based on Type A Mounting.

SOUND ABSORPTION - LAY-IN CEILING (MCIL)

Hz	125	250	500	1000	2000	4000	N.R.C.
MCIL-1	.88	1.00	.80	.99	1.04	1.01	.95

Note: NRC test results based on E-400 Mounting.



Melody Print Requirements

mFloat-Image, mScores-Image, mTiles-Image, mVerse-Image





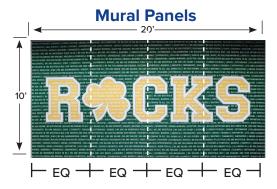




Resolution Example



Saved at 72 dpi Saved at 150 dpi



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).

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 4' x 8'. 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).