Memtech Acoustics

SPEC DATA SHEET **QFA SERIES**



QFA-EXT-D-2"

EXTERIOR GRADE
QUILTED FIBERGLASS ABSORBER

Exterior Grade Quilted Fiberglass Absorbers reduce the reflection of sound waves by covering reflective surfaces with a suitably protected porous, open-celled material. QFA-EXT-D-2" consists of an exterior grade, UV-resistant heavy-duty vinyl-coated polyester (VCP) facing on one side of 2" thick quilted fiberglass. Modular panels are constructed with grommets across the top and bottom and are sewn with an exterior grade thread.

FEATURES:

- Excellent acoustical performance (STC-21 / NRC .75)
- Temperature range: -40 to +180 F
- Weight: 0.50 lb psf
- Available in bound or unbound rolls @ 4' x 25'

APPLICATIONS:

- Used to reduce the reverberant noise energy in an enclosure, room or building
- Commonly installed over wood fencing or on brick or masonry walls of buildings adjacent to a job site or a noisy piece of machinery





QFA-EXT-D-2" EXTERIOR GRADE QUILTED FIBERGLASS ABSORBER

SPECIFICATIONS:

Visit **memtechacoustics.com**
or call **248.289.1123**

sales@memtechacoustics.com

ACOUSTICAL PERFORMANCE

Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**NRC**
QFA-EXT-D-2"	.46	.94	.85	.64	.47	.33	**.75**

ASTM C 423

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**STC**
QFA-EXT-D-2"	9	14	19	21	27	34	**21**

ASTM E-90 & E 413

SIZING

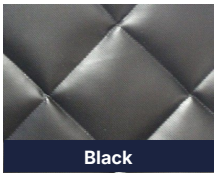
All standard curtains are manufactured at 48" wide x any desired length up to 25' long with a 2" nominal thickness. Custom width panels and special options are available upon request.

AVAILABLE STITCHING

Diamond or straight-stitch pattern

AVAILABLE COLORS


Grey


Black


Tan


White

Color Disclaimer: Due to inconsistencies of various monitors, lighting sources, digital photography and fabric dye lot variations, we cannot guarantee that the color you see on your screen accurately portrays the true color of the product. Screen images are intended as a guide only. Swatch samples available upon request.

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