Memtech Acoustics

SPEC DATA SHEET **BBC SERIES**



BBC-13X-2LB-2"

EXTERIOR GRADE
NOISE BARRIER / SOUND ABSORBER COMPOSITE

The configuration of the BBC-13X-2LB-2" product offers the benefits of both a sound absorber and noise barrier for outdoor applications. Each curtain is custom fabricated to include two-inch thick vinyl coated fiberglass cloth faced quilted fiberglass that is bonded to a two pound per sq. ft. reinforced loaded vinyl noise barrier. Each is finished with grommets across the top and bottom, and vertical-mating exterior-grade Velcro along the edges for easy installation.

FEATURES:

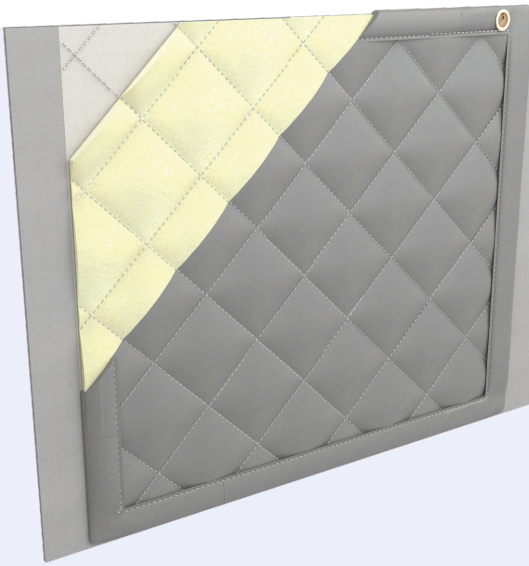
- Excellent acoustical performance (STC-37 / NRC .85)
- Class A fire rated per ASTM E-84
- Flame Spread: 23.0
- Smoke Density: 30.0
- Temperature Range -20° to +180° F
- Nominal Thickness: 2"
- Weight: 2.45 lb psf
- Minimum lifespan of 7+ years*

*when properly installed

APPLICATIONS:

- Used as a temporary noise barrier on outdoor applications including construction sites
- Available with a one-pound psf noise barrier or a one-inch thick quilted fiberglass sound absorber

BBC-13X-2LB-2" panel will utilize exterior-grade Velcro and extra grommets





BBC-13X-2LB-2" EXTERIOR GRADE NOISE BARRIER / SOUND ABSORBER COMPOSITE

SPECIFICATIONS:

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

sales@memtechacoustics.com

ACOUSTICAL PERFORMANCE

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**STC**
BBC-13X-2LB-2"	19	25	33	46	53	58	**37**

ASTM E-90 & E 413

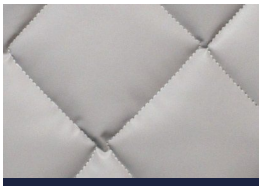
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BBC-13X-2LB-2"	.07	.27	.96	1.13	1.08	.99	**.85**

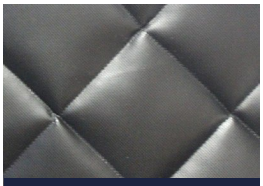
ASTM C 423

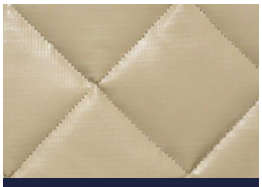
SIZING

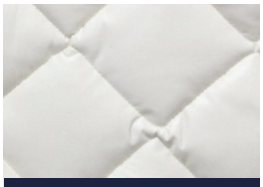
Standard rolls measure 54" x 25' L

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.

AVAILABLE BARRIER COLORS

Gray, Tan, Black, Light Blue*

*subject to availability

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MEMTECHACOUSTICS.COM
2175 Avon Industrial Dr., Rochester Hills, MI 48309