Memtech Acoustics

SPEC DATA SHEET **BBC SERIES**



BBC-EXT-N-2"

EXTERIOR GRADE
NOISE BARRIER / SOUND ABSORBER COMPOSITE

The configuration of the BBC-EXT-N-2" product offers the benefits of both a sound absorber and noise barrier for outdoor applications. Each curtain is custom fabricated to include a non-reinforced 1-LB psf loaded vinyl barrier bonded to a 2" thick exterior grade vinyl coated polyester faced quilted fiberglass absorber. Each is finished with grommets across the top and bottom, and exterior-grade vertical-mating Velcro along the edges for easy installation.

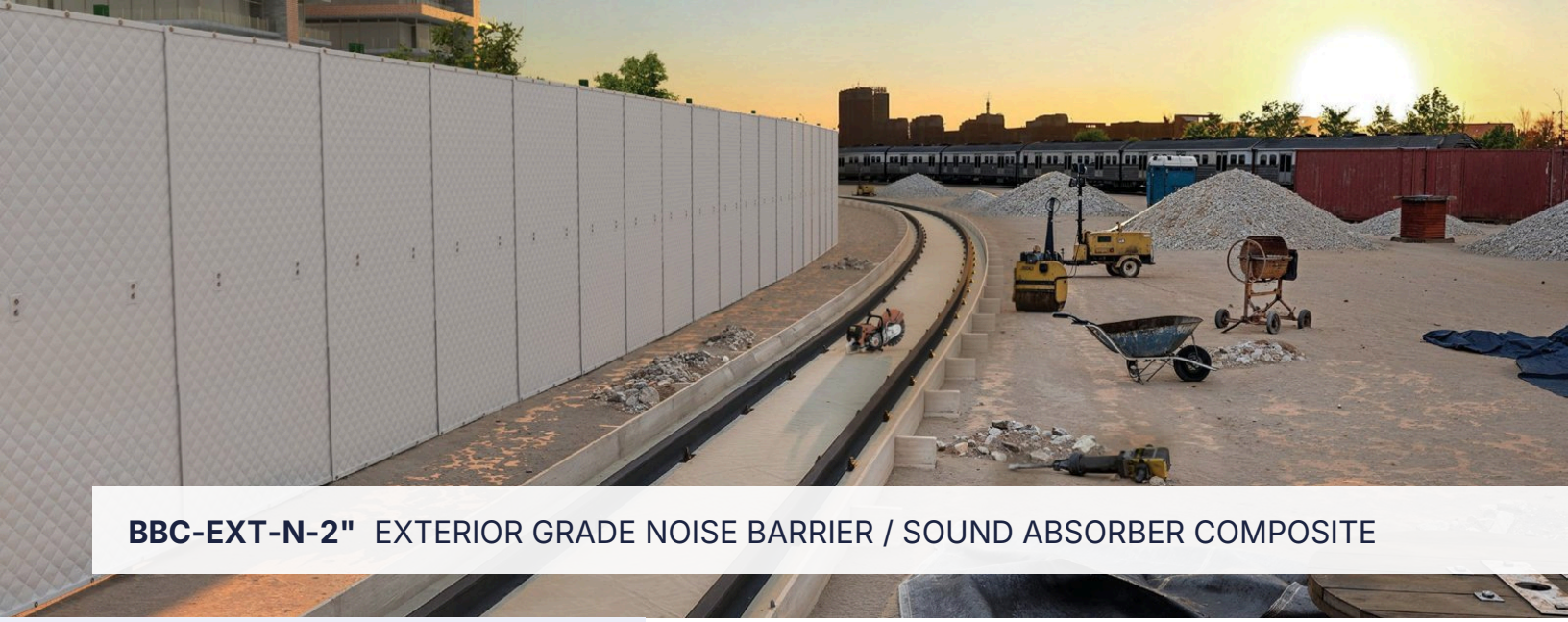
FEATURES:

- Excellent acoustical performance (STC-32 / NRC .85)
- Temperature Range: -20° to +180° F
- Nominal Thickness: 2"
- Weight: 1.50 lb psf
- Minimum lifespan up to 3 years*

*when properly installed

APPLICATIONS:

- Used as a temporary noise barrier on outdoor applications including construction sites
- Available with a 2lb psf barrier or a 1" thick quilted fiberglass absorber



BBC-EXT-N-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-EXT-N-2"	13	20	29	40	50	55	**32**

ASTM E-90 & E 413

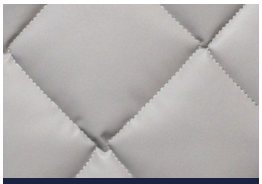
Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**NRC**
BBC-EXT-N-2"	.19	.99	.96	.80	.57	.33	**.85**

ASTM C 423

SIZING

Standard rolls measure 54" x 25' L

AVAILABLE COLORS



Gray

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 COLOR

Black

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