



SOUND CURTAINS
BY SOUND SEAL

SOUND BARRIER COMPOSITES

SPEC DATA SHEET **BBC SERIES**



BBC-13X

EXTERIOR GRADE NOISE BARRIER/SOUND ABSORBER COMPOSITE

The configuration of Sound Seal's **BBC-13X** product offers the benefits of both a sound absorber and noise barrier for outdoor applications. Each curtain is custom fabricated to include one-inch thick vinyl coated fiberglass cloth faced quilted fiberglass that is bonded to a one 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:

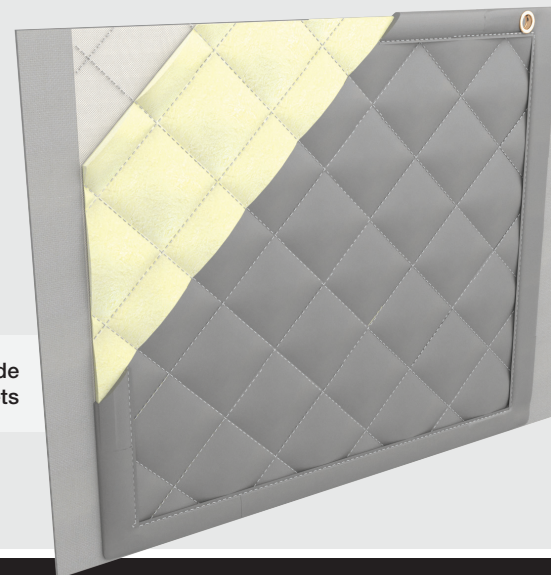
- Excellent acoustical performance (STC-27/NRC .70)
- Class A fire rated per ASTM E-84
- Flame Spread: 23.0
- Smoke Density: 30.0
- Nominal Thickness: 1"
- Weight: 1.20 lb psf
- Wind Load Rating: 120 mph
- Minimum lifespan of 5 years*

*when properly installed

APPLICATIONS:

- Used as a temporary noise barrier on outdoor applications including construction sites

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





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

ACOUSTICAL PERFORMANCE

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)

Frequency (Hz)	125	250	500	1K	2K	4K	STC
BBC-13X	11	16	24	30	35	35	27

ASTM E-90 & E 413

Sound Absorption Coefficients at the Octave Band Frequencies

Frequency (Hz)	125	250	500	1K	2K	4K	NRC
BBC-13X	.12	.47	.85	.84	.64	.62	.70

ASTM C 423

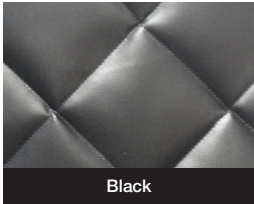
SIZING

Standard rolls measure 54" x 25' L

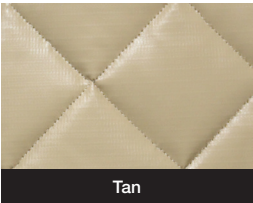
AVAILABLE FACING COLORS



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



SPECIFICATIONS:

Visit www.soundseal.com
or call **1.800.569.1294**

soundseal.com/bbcx



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