SOUND CURTAINS
BY SOUND SEAL

SPEC DATA SHEET **BBC SERIES**



BBC-14 (SILICONE)

NOISE BARRIER/ SOUND ABSORBER COMPOSITE

The configuration of Sound Seal's **BBC-14** product offers the benefits of both a sound absorber and noise barrier. Each curtain is custom fabricated to include a silicone coated fiberglass cloth facing on 1" thick quilted fiberglass that is bonded to a reinforced 1-lb psf loaded vinyl barrier. Each is finished with grommets across the top, and exterior-grade Velcro along the edges for easy installation.

FEATURES:

- Excellent acoustical performance
- Class A fire rated per ASTM E-84
- UV resistant for outdoor applications
- Flame Spread: 4.0
- Smoke Density: 19.0
- Temperature Range: -90° to +550° F
- Weight: 1.30 lb psf

APPLICATIONS:

- Commonly used in manufacturing spaces to provide maximum noise reduction by blocking or containing noise as well as absorbing sound energy where the product may be subjected to high temperature, sparks, or near indirect flame, water or oil.
- Also used as a high temperature duct wrap





BBC-14 NOISE BARRIER / SOUND ABSORBER COMPOSITE

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

soundseal.com/bbc

ACOUSTICAL PERFORMANCE

Sound Transmission Loss Coefficients at the Octave Band Frequencies (Hz)							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**STC**
BBC-14	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-14	.12	.47	.85	.84	.64	.62	.70

ASTM C 423

SIZING

All curtains are custom made with standard sizes of 54" x any desired length up to 25' with 3" thickness. **(Note: barrier is 54" wide, quilt is held 3" in from each vertical edge, and measures 48".)** Custom curtain sizes and bound or unbound rolls are also available.

AVAILABLE COLORS



Grey

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

SOUND SEAL®

www.soundseal.com

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