

SPEC DATA SHEET

BBC-SERIES

ANC-AB-13X SOUND CURTAINS

Our ANC AB-13X offers the benefits of both a noise barrier and a sound absorber for outdoor applications. The BBC-13X consists of a 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. "X" style Sound Curtain panels are constructed with grommets across the top and bottom, and exterior grade Velcro seals along the vertical edges. The product is also available in roll form with edges bound or unbound.



- Class A (or 1) flammability rated per ASTM E 84
- For use on Indoor or Outdoor Applications
- Available facing colors: gray, tan, black, or off-white
- Available barrier colors: gray, tan, blue

APPLICATIONS

With its 5 year minimum life span in the harshest environments, this product is typically used as a temporary noise barrier on outdoor applications such as construction site noise mitigation projects, 120 mph wind load rating. Also available with a two-pound psf noise barrier or a two-inch thick quilted fiberglass sound absorber for better acoustical performance.

PRODUCT DATA

Description Vinyl coated fiberglass cloth facing on 1" quilted fiberglass
1lb-psf reinforced loaded vinyl barrier

Flammability Flame Spread: 23.0
Smoke density: 30.0

Nominal thickness 1.0"
Temperature range -20° to +180° F
Standard roll size 54" wide x 25' long
Weight 1.2 lb psf

ACOUSTICAL PERFORMANCE:

SOUND TRANSMISSION LOSS

Product	OCTAVE BAND FREQUENCIES (Hz)						STC	
	125	250	500	1000	2000	4000		
AB-13X	11	6	24	3	0	35	5	27

ASTM E-90 & E 413

SOUND ABSORPTION DATA

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
BBC-13 X	12	47	85	84	64	62	70

ASTM C 423