

ANC-AB11V Noise Barrier/Sound Absorber Composite

Offering the benefits of both a noise barrier and a sound absorber in a single composite.



The **ANC-AB11V** is a 1lb quilted blanket consisting of a vinyl-coated-fiberglass-cloth faced 1" quilted fiberglass sound absorber that is bonded to a reinforced 1-lb psf loaded vinyl noise barrier. Curtain panels are constructed with grommets across the top and Velcro along the vertical edges. Rolls are available 54" wide x 25' long and can be supplied with edges bound or unbound. (note: barrier is 54" wide, quilt is held 3" in from each vertical edge, and measures 48")

- Class A (or 1) flammability rated per ASTM E84
- Available facing colors: gray, white, black, or tan
- Available barrier colors: gray, tan, or blue

Typically used as curtain panels in acoustical curtain enclosures where abuse resistance or excellent durability as well as maximum noise reduction is required. Frequently used as sliding doors on acoustical curtain enclosures. Also, preferred for use in outdoor applications, as well as a durable acoustical wrap.

Product Data:

Description	Vinyl coated fiberglass cloth facing on 1" quilted fiberglass/ One pound per square foot reinforced loaded vinyl barrier
Flammability	Flame Spread: 23.0 Smoke density: 30.0
Nominal thickness	1 inch
Temperature range	-20° to +180° F
Standard width	54" wide
Roll length	25' long
Weight	2.3 lb psf

Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						STC
	125	250	500	1000	2000	4000	
ANC-AB11V	11	16	24	30	35	30	27

ASTM E-90 & E 413

Sound Absorption data

Product	OCTAVE BAND FREQUENCIES (Hz)						NRC
	125	250	500	1000	2000	4000	
ANC-AB12	.12	.47	.85	.84	.64	.62	.70

ASTM C 423

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