

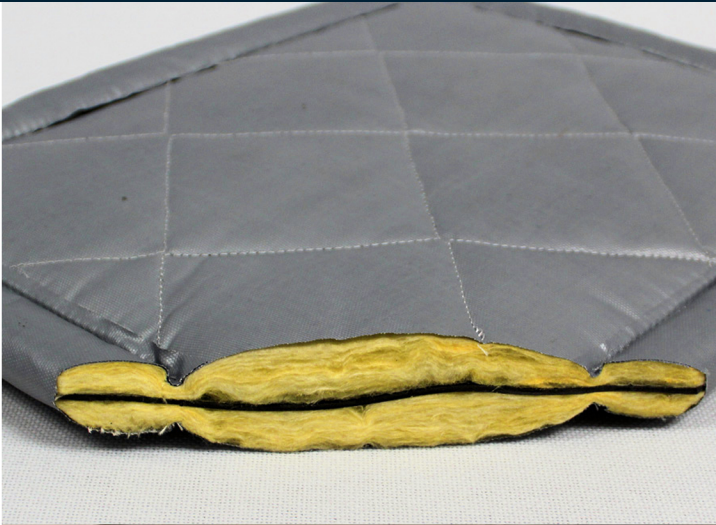
SOUND ABSORBER COMPOSITES

The barrier septum configuration offers the benefits of both sound absorption and noise barriers. All Noise Control ANC-AB2DC consists of a non-reinforced 1-lb psf loaded vinyl noise barrier sandwiched between two layers of vinyl-coated-fiberglass -cloth faced 1" quilted fiberglass sound absorbers

- Curtain panels with grommets across the top and Velcro along the vertical edges
- Rolls are available 4' wide x 25' long and can be supplied with edges bound or unbound
- Available colors: gray, white, black, or tan
- Class A (or 1) flammability rated per ASTM E84

APPLICATIONS:

Typical uses include curtain panels in acoustical curtain enclosures. Also used as separator walls or divider partitions between noise sources. Commonly used to line the perimeter walls of a building, or as a freehanging noise barrier/sound absorber wall.



PRODUCT DATA

DESCRIPTION	Vinyl coated fiberglass cloth faced 1" quilted fiberglass 1lb-psf nonreinforced loaded vinyl barrier/ Vinyl coated fiberglass cloth faced 1" quilted fiberglass
NOMINAL THICKNESS	2.0 inches
WIDTH	1.5 LB PSF
ROLL LENGTH	25' LONG
STANDARD PANEL WIDTH	48" WIDE
TEMPERATURE RANGE	-20° TO +180° F
FLAMMABILITY	Class A: Flame Spread: 22.78

ACOUSTICAL PERFORMANCE:

SOUND TRANSMISSION LOSS PER OCTAVE BAND FREQUENCY

PRODUCT	OCTAVE BAND FREQUENCIES (HZ)						STC
	125	250	500	1000	2000	4000	
ANC-AB2DC	12	16	27	40	44	43	35

ASTM E-90 & E 413

SOUND ABSORPTION DATA

PRODUCT	OCTAVE BAND FREQUENCIES (HZ)						NRC
	125	250	500	1000	2000	4000	
ANC-AB2DC	.19	.99	.96	.80	.57	.33	.85