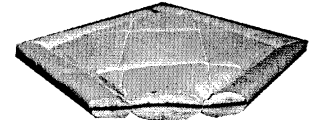


### Noise Barrier/Sound Absorber Composite

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 free-hanging noise barrier/sound absorber wall.

### Product Data

<b>Description</b>	Vinyl coated fiberglass cloth faced 1" quilted fiberglass /11b-psf non-reinforced loaded vinyl barrier/Vinyl coated fiberglass cloth faced 1" quilted fiberglass
<b>Flammability</b>	Class A: Flame Spread:22.78 Smoke density:30.56
<b>Nominal Thickness</b>	2.00 inch
<b>Temperature range</b>	-20° to +180° F
<b>Standard width</b>	48" wide
<b>Roll length</b>	25' long
<b>Weight</b>	1.51b psf

### Acoustical Performance:

#### Sound Transmission Loss

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

#### Sound Absorption Data

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