

DATA SPEC SHEET

ANC-AB13

1 LB 3 INCH THICK ACOUSTIC BLANKET (*N)

ANC-AB13 (1LB3") NOISE BARRIER/SOUND ABSORBER COMPOSITE

The barrier septum configuration offers the benefits of sound absorption and noise barriers. A non-reinforced 1-lb psf loaded vinyl barrier is sandwiched between 1" and a 2" layer of quilted fiberglass absorbers. Curtain panels are constructed with grommets across the top and hook and loop fasteners along the vertical edges. Rolls are available 4' wide up to 25' long and can be either bound or unbound.



- Class 1 or A per ASTM E84
- STC rating 32
- NRC rating 0.85
- Available colors: gray, white, black, or tan

NOISE CONTROL APPLICATIONS:

Typical uses include curtain material in acoustical curtain enclosures. Also used as separator walls or divider partitions. Commonly used to line the perimeter walls of a building.

ACOUSTICAL PRODUCT DATA:

Description 2" vinyl faced quilted fiberglass/
1lb-psf non-reinforced loaded
vinyl/ 1" vinyl faced quilted
fiberglass

Flammability Class 1: Flame Spread: 22.78
Smoke density: 30.56

Nominal thickness 2.088"
Temperature range -20° to +180° F
Standard panel width 48" wide
Roll length 25' long
Weight 1.75 lb psf

ACOUSTICAL PERFORMANCE:

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
ANC-AB13	13	20	29	40	50	55	35

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
ANC-AB13	.19	.99	.96	.80	.57	.33	.85