

ANC-AB2-1 1" ACOUSTICAL BLANKET

All Noise Control's ANC-AB2-1 quilted fiberglass absorber blanket offers excellent sound absorption. Quilted Fiberglass Absorbers reduce the reflection of sound waves by adding soft, porous, open celled materials to an environment. The acoustical blanket ANC AB2-1 consists of vinyl-coated fiberglass cloth on one side of 1" quilted fiberglass with non-porous scrim facing on the opposite side. Wall panels can be constructed with all edges bound and grommets across the top. Rolls are available 4' wide up to 50' long and can be supplied with edges bound or unbound.

- Class A (or 1) per ASTM E84
- NRC rating 0.70
- Available colors: gray, white, black, or tan
- Available in either a diamond stitch or straight stitch pattern



PRODUCT DATA

DESCRIPTION	Vinyl coated fiberglass cloth facing/ fiberglass batt/non-porous scrim facing
STANDARD WIDTH	48"
NOMINAL THICKNESS	1.0" thick
ROLL LENGTH	50'
WEIGHT	1.45 LB PSF
TEMPERATURE RANGE	-20° TO +180° F
FLAMMABILITY	Flame Spread: 17.66 Smoke Density: 22.75
DENSITY	1.6 lb/ft3

APPLICATIONS:

Typically used as a sound absorption panel when you are trying to reduce the reflection of sound waves or reverberant noise energy within a piece of equipment, a room or a building.

ACOUSTICAL PERFORMANCE SOUND TRANSMISSION LOSS

PRODUCT	OCTAVE BAND FREQUENCIES (HZ)						STC
	125	250	500	1000	2000	4000	
ANC-AB2-1-1	6	11	15	20	25	32	19

PER ASTM C 423

SOUND ABSORPTION DATA

PRODUCT	OCTAVE BAND FREQUENCIES (HZ)						NRC
	125	250	500	1000	2000	4000	
ANC-AB2-1-1	.19	.99	.96	.80	.57	.33	.85

PER ASTM C 423

Address: 2731 Vista Parkway # D-6 WPB, Florida 33411

Phone: 561-964-9360

Email: info@allnoisecontrol.com