

SPEC DATA SHEET

ANC-AB110EXT-N2 Sound Curtains

The barrier-backed EXT-N style sound curtain offers the benefits of both sound absorption and noise barrier products in one for outdoor applications. A cost saving non-reinforced 1-LB psf loaded vinyl barrier is bonded to a 2" thick exterior grade vinyl-coated-polyester faced quilted fiberglass absorber. These economic modular sound curtains are typically constructed with grommets across the top and bottom, and exterior grade Velcro seals along the vertical edges.

- STC 32 Rating
- NRC 0.85
- Available facing colors on quilt: gray, tan, black, off-white
- Available barrier colors: gray, tan, olive drab or blue

APPLICATIONS

Typically used as an economic Sound Curtain on temporary construction projects, offering 3-5 year life span. The exterior grade VCP facing is specifically formulated for outdoor applications. Composite products offer maximum noise reduction by both blocking and absorbing noise at job sites. Also available with a two-pound psf or a one-inch thick quilted fiberglass absorber.

ACOUSTICAL PERFORMANCE:

SOUND TRANSMISSION LOSS

Product 1	OCTAVE BAND FREQUENCIES (Hz)						STC
	25 2	50 5	100	1000	2000	4000	
ANC-AB110EXT-N	13 2	0	29 4	0	50 5	5	32

ASTM E-90 & E 413

SOUND ABSORPTION DATA

Product 1	OCTAVE BAND FREQUENCIES (Hz)						NRC
	25 2	50 5	100	1000	2000	4000	
ANC-AB110EXT-N	.07	.27	.96	1.13 1	.08	.99	.85

ASTM C 423

PRODUCT DATA

Description	2" VCP faced quilted fiberglass bonded to a 1 LB/SF non-reinforced loaded vinyl barrier
Flammability	Flame Spread: 23.0 Smoke density: 30.0
Nominal thickness	2.0 "
Temperature range	-20° to +180° F
Standard panel width	54"
Weight	1.45 lb psf