

All Noise Control, LLC 561-964-9360 (tel)  
 2731 Vista Parkway 561-964-9359 (fax)  
 Suite # D-8 info@allnoisecontrol.com  
 WPB, Florida 33411 www.allnoisecontrol.com



# DATA SPECS

## NOISE CONTROL SOLUTIONS

### Controlling Noise in Every Environment

#### ANC-AB1-112 Outdoor Short Term Sound Curtains

All Noise Control ANC-AB1-112 offers the benefits of both a noise barrier and a sound absorber for outdoor applications. This product consists of a two-inch thick vinyl-coated-fiberglass-cloth faced quilted fiberglass that is bonded to a one-pound per sq. ft. reinforced loaded vinyl noise barrier. Sound Curtain panels are constructed with grommets across the top and bottom, and exterior grade Velcro seals along the vertical edges. The product is also available in roll form with edges bound or unbound.

- Class A (or 1) flammability rated per ASTM E- 84
- For Indoor or Outdoor Applications
- Available facing colors on quilt: gray, tan, black or off-white
- Available barrier colors: gray, tan, blue or olive drab

#### Applications:

With its 3-5 year life span\* in the harshest environments, this product is typically used as a temporary noise barrier on outdoor applications such as construction site noise mitigation projects. Also available with a two-pound psf noise barrier or a one-inch thick quilted fiberglass sound absorber.

#### Product Data:

Description	Vinyl coated fiberglass cloth facing on 2" quilted fiberglass/ 1 lb-psf reinforced loaded vinyl noise barrier
Flammability	Flame Spread: 23.0 Smoke density: 30.0
Nominal thickness	2.0 inches
Temperature range	-20° to +180° F
Standard roll size	54" wide x 25' long
Weight	1.45 lb psf

#### Acoustical Performance: Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
ANC-AB1-112	13	20	29	40	50	55	32

#### ASTM E-90 & E 413

#### Sound Absorption Data

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	NRC
ANC-AB1-112	.07	.27	.96	1.13	1.08	.99	.85

#### ASTM C 423